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Labor Market Review

Virginia's Labor Force and Unemployment
Estimates and Employment, Hours and Earnings

May, 1989
Vol. 2, No. 5

Virginia Employment Commission

FOREWORD

The Economic Information Services (EIS) Division is pleased to publish Labor Market Review for 1989. Included are tabulations of labor force, employment, and unemployment data by Planning District Commission (PDC) area, and Congressional District area. The January, April, July, and October issues include a quarterly listing of economic developments, new business announcements, and company expansions provided by the Virginia Department of Economic Development.

Your comments and suggestions for improvement of this publication are welcomed. Please address your comments to: Dolores Esser, Director, EIS Division, Virginia Employment Commission, 703 East Main Street, P. O. Box 1358, Richmond, Virginia 23211. For further information, you may contact the LMI Marketing section at (804) 786-8223.

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THE COMMONWEALTH'S LABOR MARKET

LABOR FORCE DEVELOPMENTS

Nonagricultural employment continued to forge ahead to new heights of 2,885,000 jobs in May, but the first of the college students entering the summer labor market added 0.1 percent to Virginia's unemployment rate. The State's jobless rate stood at 3.4 percent in May, up 0.1 percent from April's 16-year low of 3.3 percent. The number of unemployed increased 5,300 to 106,300 as youths began to enter the job market during the May 7-13 reference week. While unemployment increased 0.1 percent above the record low April level, it was still the lowest May rate in 16 years, since a 3.1 percent jobless rate in May 1973. This May's 3.4 percent figure was also below the 3.5 percent May 1988 Virginia jobless level and the 4.9 percent May 1989 United States level. The student job seekers caused slightly higher unemployment in most of the State's major urban areas.

UNEMPLOYMENT INSURANCE CLAIMS

During the May period, the students swelled the labor force by 20,600 which was more than the 15,300 increase in total employment, so unemployment crept up by 5,300. There were approximately 40,000 Virginians drawing jobless benefits in May, unchanged from April, but below the 43,000 of May 1988. New claims for benefits decreased to 4,300 per week in May from 4,400 per week in April and 4,700 per week last May.

NONFARM WAGE AND SALARY EMPLOYMENT AND EARNINGS AND HOURS WORKED

Nonagricultural wage and salary employment bettered last month's all-time record by 22,700, soaring to a new all-time high of 2,885,000 jobs, an impressive gain of 111,500 jobs or 4.0 percent above May 1988.

FOUR MAJOR INDUSTRIAL DIVISIONS BROKE ALL-TIME RECORDS IN MAY:

SERVICES, 714,000, added 7,700 jobs above the previous record set just last month as tourist establishments continued to prepare for the summer season and additional workers were needed in business services and health care.

CONSTRUCTION, 209,100, was up 5,200 from April and was 1,300 above the previous record of 207,800 set back last August. Construction remained extremely strong in Virginia and was running counter to national trends as employment records were still being set here in spite of higher interest rates in early 1989.

GOVERNMENT, 566,400, surpassed its April record level by 1,700 as hires were noted in both federal and local sectors.

FINANCE, 154,500, also bettered its previous April record by 600 jobs with most of the increase occurring at real estate agencies.

Employment gains were also recorded in May in trade (+7,100 to 655,400), transportation (+500 to 146,500), and mining (+200 to 14,200). Both the transportation and mining numbers, as was the case in April, were still being affected by major strikes. Manufacturing lost 300 jobs to 424,900 as employment at seasonal food and tobacco processors fell to their low points for the year.

Virginia's 323,700 factory production workers earned an average weekly wage of $391.27 in May, unchanged from April, but $9.79 above May 1988. The average workweek at 41.1 hours was unchanged from April, but 0.3 hour longer than last May. The average hourly wage at $9.52 was the same as April, but $.17 higher than May a year ago.

JOBLESS TRENDS ACROSS THE STATE

With the state's student population largely centered in the urban areas, all of the largest metro areas, except Roanoke which remained at 3.2 percent, saw slightly higher unemployment. Jobless rates rose 0.1 percent each in Norfolk-Virginia Beach-Newport News, Northern Virginia, and Richmond-Petersburg. Lowest and highest individual cities and counties were: Manassas Park City, 1.0 percent, and Dickenson County, 13.0 percent.

OUTLOOK

Unemployment almost always increases between May and June as high school students join college youth already in the summer job market. With the declining teenage population, there should, however, be fewer youthful job seekers this year than usual. We project the Virginia unemployment rate will increase to about 3.6 percent for June because of the students.

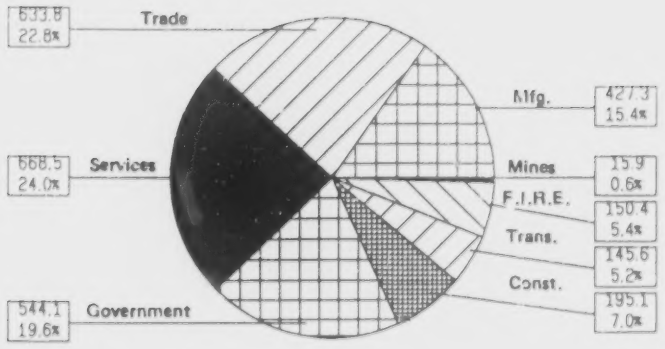
UNEMPLOYMENT RATES

MAY 1989

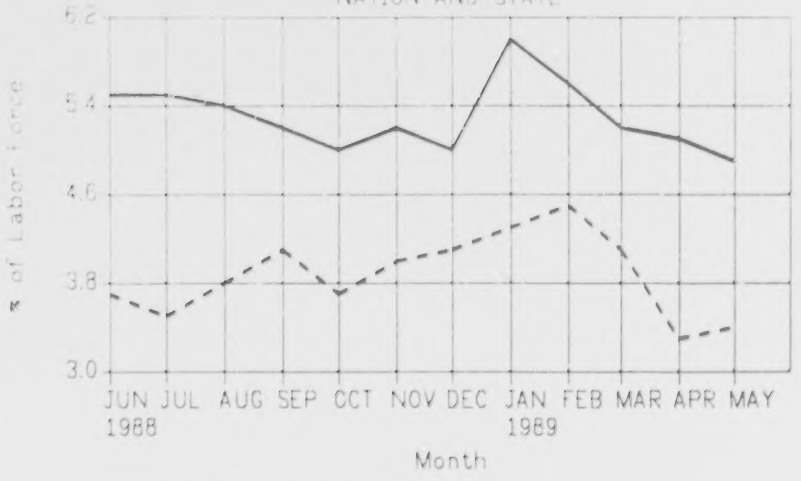
STATE OF VIRGINIA - MAY 1989 HIGHLIGHTS

- Total nonagricultural employment advanced 22,700 jobs this month to 2,885,000 jobs and was 111,500 jobs above May 1988.
- Manufacturing employment declined 300 jobs this month to 424,900 jobs as employment at seasonal food and tobacco processors fell to their low points for the year.
- Nonmanufacturing employment increased 23,000 jobs this month to 2,460,100 jobs. Employment gains occurred in services (+7,700), trade (+7,100), construction (+5,200), government (+1,700), finance (+600), transportation (+500), and mining (+200).
- This May factory production workers earned an average weekly wage of $391.27, which was unchanged from April but $9.79 above May 1988.
- The average hourly wage at $9.52 was the same as April but $.17 higher than a year ago May.
- An average workweek of 41.1 hours was unchanged from April but 0.3 hour longer than last May.
- The State's jobless rate increased 0.1 percent this month to 3.4 percent, as college students entered the summer labor market.

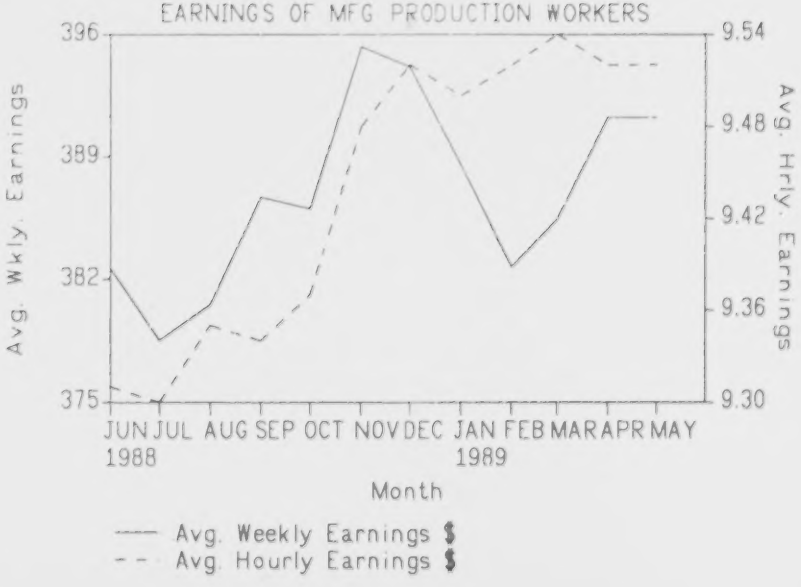
EMPLOYMENT (000s) IN VIRGINIA
1988



UNEMPLOYMENT RATES
NATION AND STATE



EARNINGS OF MFG PRODUCTION WORKERS



STATEWIDE AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	105.9	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	106.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	495.1	505.0
1985	2,454.7	423.4	17.3	152.0	132.0	547.0	122.8	544.7	515.6
1986	2,557.7	424.7	16.5	169.5	137.1	579.0	131.8	579.3	519.9
1987	2,680.4	428.9	15.9	182.9	142.6	610.2	143.6	626.1	530.3
1988	2,780.6	427.3	15.9	195.1	145.6	633.8	150.4	668.5	544.1
1988:									
January	2,683.6	425.7	15.9	172.1	140.9	611.4	145.5	628.9	543.2
February	2,696.4	425.6	15.8	174.7	141.6	609.5	146.2	636.8	546.2
March	2,725.2	423.6	15.8	182.1	142.7	615.9	147.4	648.1	549.6
April	2,750.0	425.2	15.7	189.3	142.8	621.0	148.5	659.4	548.1
May	2,773.5	425.7	15.9	195.1	143.9	628.4	149.7	667.2	547.6
June	2,801.3	429.1	16.1	200.5	146.1	636.3	152.2	678.2	542.8
July	2,790.2	426.3	16.0	206.7	146.3	638.4	153.7	681.5	521.3
August	2,793.0	428.2	16.1	207.8	147.4	639.4	153.4	682.3	518.4
September	2,813.6	429.4	15.9	204.2	148.3	638.9	151.8	684.3	540.8
October	2,829.9	429.2	16.0	203.6	148.3	643.2	151.7	684.8	553.1
November	2,849.4	430.3	15.8	203.3	148.8	656.6	151.8	684.0	558.8
December	2,860.7	429.0	15.7	201.9	150.1	666.2	152.3	686.2	559.3
1989:									
January	2,805.0	426.6	15.5	191.6	146.6	639.8	152.0	678.7	554.2
February	2,817.1	426.5	15.5	191.6	146.6	639.8	152.2	685.3	562.4
March	2,839.1	426.1	15.5	195.6	146.3	642.4	152.6	696.8	563.8
April	2,862.3	425.2	14.0	203.9	146.0	648.3	153.9	706.3	564.7
May	2,885.0	424.9	14.2	209.1	146.5	655.4	154.5	714.0	566.4

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA STATEWIDE

INDUSTRY	SERIES CODE	ALL EMPLOYEES			PRODUCTION WORKERS								
					AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
		MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988
TOTAL NONAGRICULTURAL	000000	2,885.0	2,862.3	2,773.5	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	424.9	425.2	425.7	$391.27	$391.27	$381.48	41.1	41.1	40.8	$9.52	$9.52	$9.35
DURABLE GOODS	300025	206.0	206.1	206.0	$398.53	$398.35	$390.83	41.6	41.8	41.8	$9.58	$9.53	$9.35
LUMBER & WOOD PROD	324005	25.5	25.5	26.1	$284.40	$291.80	$286.94	38.8	39.7	40.3	$7.33	$7.35	$7.12
MILLWRK/PLYWD/STR	324305	8.6	8.6	8.5	*	*	*	*	*	*	*	*	*
FURNITURE & FXTURES	325005	24.3	24.3	24.0	$263.16	$263.16	$253.49	40.3	40.3	40.3	$6.53	$6.53	$6.29
HOUSEHLD/OFF FURN	325135	22.2	22.2	22.0	$257.28	$257.04	$248.65	40.2	40.1	40.3	$6.40	$6.41	$6.17
STONE/CLAY/GLASS	332005	17.0	16.7	16.2	$381.36	$398.14	$378.22	40.7	42.4	41.7	$9.37	$9.39	$9.07
CNCRETE/GYPSM/PLAS	332705	8.4	8.4	8.1	*	*	*	*	*	*	*	*	*
PRIMARY METAL INDUS	333005	11.4	11.4	10.8	$455.15	$449.23	$453.88	42.3	42.5	43.6	$10.76	$10.57	$10.41
FABRICATED MTL PROD	334005	18.5	18.6	18.4	$416.83	$416.75	$413.69	41.6	41.8	42.3	$10.02	$9.97	$9.78
FAB STRL MTL PROD	334405	10.8	10.8	10.8	$385.35	$389.23	$384.02	42.3	42.4	43.1	$9.11	$9.18	$8.91
MACHINERY EX ELEC	335005	20.8	20.7	19.8	$406.94	$405.77	$407.48	43.2	42.4	44.1	$9.42	$9.57	$9.24
EL & ELECTRONIC EQP	336005	35.9	36.2	36.7	$398.79	$401.95	$382.64	42.2	42.4	41.1	$9.45	$9.48	$9.31
COMMUNICATN EQUIP	336605	16.4	16.8	16.8	$417.53	$423.79	$406.69	43.0	43.2	42.1	$9.71	$9.81	$9.66
TRANSPORTATN EQUIP	337005	43.2	43.3	44.7	*	*	*	*	*	*	*	*	*
INSTRUMENTS & REL	338005	6.1	6.1	6.1	$301.10	$304.30	$323.57	40.8	40.9	40.7	$7.38	$7.44	$7.95
MISC MANUFACTURING	339005	3.3	3.3	3.2	$371.47	$369.32	$300.20	42.6	43.5	38.0	$8.72	$8.49	$7.90
NONDURABLE GOODS	400015	218.9	219.1	219.7	$384.08	$384.61	$372.13	40.6	40.4	39.8	$9.46	$9.52	$9.35
FOOD & KINDRED PROD	420005	35.0	35.6	36.0	$378.25	$366.20	$350.24	42.5	41.1	39.8	$8.90	$8.91	$8.80
MEAT PRODUCTS	420105	15.3	15.3	15.0	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - STATEWIDE

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
BEVERAGES	420805	3.4	3.4	3.5	*	*	*	*	*	*	*	*	*
TOBACCO	421005	12.5	12.6	12.7	*	*	*	*	*	*	*	*	*
TEXTILE MILL PROD	422005	42.1	42.0	42.4	$291.07	$285.80	$273.48	41.7	41.3	40.1	$6.98	$6.92	$6.82
WEAVING MILLS	422135	15.4	15.4	15.1	$316.24	$314.65	$309.32	40.7	40.6	40.7	$7.77	$7.75	$7.60
NARROW FABRICS	422405	1.4	1.3	1.3	*	*	*	*	*	*	*	*	*
KNITTING MILLS	422505	18.2	18.1	18.8	$262.28	$253.78	$238.46	42.1	41.4	38.9	$6.23	$6.13	$6.13
MISC TEXTILES	422905	1.2	1.2	1.2	$350.88	$350.06	$313.60	45.1	45.7	42.5	$7.78	$7.66	$7.52
APPAREL & OTHR TEXT	423005	28.1	27.8	29.1	$217.36	$216.78	$204.43	38.0	37.7	36.9	$5.72	$5.75	$5.54
MENS & BOYS	423175	7.4	7.2	7.9	$232.50	$237.60	$211.24	37.5	37.3	34.8	$6.20	$6.37	$6.07
WOMENS & CHILDRENS	423335	16.3	16.2	16.9	$213.01	$207.65	$197.22	38.8	38.1	38.0	$5.49	$5.45	$5.19
PAPER & ALLIED PROD	426005	15.8	15.9	15.5	$514.31	$516.31	$518.49	42.4	42.6	43.1	$12.13	$12.12	$12.03
PULP/PAPER/PAPRBD	426135	7.7	7.7	7.7	$630.17	$638.89	$673.61	43.4	43.7	45.3	$14.52	$14.62	$14.87
MISC CON PAPR PROD	426445	7.8	7.9	7.5	$420.75	$418.42	$390.40	41.7	41.8	41.4	$10.09	$10.01	$9.43
PAPERBOARD CNTNRS	426505	4.7	4.7	4.4	*	*	*	*	*	*	*	*	*
PRINTING & PUBLSHNG	427005	34.6	34.6	34.3	$381.27	$405.13	$412.80	35.5	37.1	38.4	$10.74	$10.92	$10.75
NWSPAPR & PERIODCL	427125	14.5	14.6	14.8	$342.99	$359.81	$354.93	33.3	34.3	33.9	$10.30	$10.49	$10.47
COMMERCIAL PRNTNG	427505	13.8	13.6	13.4	*	*	*	*	*	*	*	*	*
CHEMICALS	428005	32.6	32.5	32.4	$495.33	$505.36	$498.57	41.8	41.8	40.9	$11.85	$12.09	$12.19
PLASTICS & SYNTH	428205	18.5	18.4	18.1	$516.86	$522.50	$522.38	42.4	41.8	41.1	$12.19	$12.50	$12.71
PTRL/RBR/MISC PLAS	429025	17.3	17.2	16.7	*	*	*	*	*	*	*	*	*
LEATHER	431005	.9	.9	.6	$199.76	$204.69	$188.74	39.4	39.9	41.3	$5.07	$5.13	$4.57

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA STATEWIDE

INDUSTRY	SERIES CODE	ALL EMPLOYEES			PRODUCTION WORKERS								
					AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
		MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988
NONMANUFACTURING	000060	2,460.1	2,437.1	2,347.8	*	*	*	*	*	*	*	*	*
MINING	100005	14.2	14.0	15.9	*	*	*	*	*	*	*	*	*
BITMS CL & LGNT MNG	112005	10.4	10.2	12.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	209.1	203.9	195.1	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	500005	146.5	146.0	143.9	*	*	*	*	*	*	*	*	*
RAILROAD TRANS	540005	9.7	9.7	10.1	*	*	*	*	*	*	*	*	*
TRUCKING & WAREHSNG	542005	34.9	35.0	34.2	*	*	*	*	*	*	*	*	*
AIR TRANSPORTATION	545005	23.8	23.6	21.4	*	*	*	*	*	*	*	*	*
COMMUNICATION	548005	40.3	40.4	41.1	*	*	*	*	*	*	*	*	*
ELEC/GAS/SANITRY	549005	21.0	20.9	21.2	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TRD	600005	655.4	648.3	628.4	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	132.6	132.9	130.4	*	*	*	*	*	*	*	*	*
WHLSLE TRD - DUR	650015	82.0	82.0	81.9	*	*	*	*	*	*	*	*	*
WHLSLE TRD -NONDUR	651005	50.6	50.9	48.5	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	522.8	515.4	498.0	*	*	*	*	*	*	*	*	*
GENERAL MRCHNDSE	653005	69.2	68.3	64.1	*	*	*	*	*	*	*	*	*
DEPARTMENT STORES	653105	52.1	51.4	49.3	*	*	*	*	*	*	*	*	*
VARIETY STORES	653303	14.2	14.2	12.5	*	*	*	*	*	*	*	*	*
FOOD STORES	654005	86.0	85.5	80.3	*	*	*	*	*	*	*	*	*
AUTO DLRS & SER ST	655005	61.0	60.2	59.3	*	*	*	*	*	*	*	*	*
APPAREL & ACCESSOR	656005	29.0	29.2	27.9	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA STATEWIDE

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
FURNITURE	657005	24.2	24.4	24.1	*	*	*	*	*	*	*	*	*
EATING & DRINKING	658005	162.0	157.5	154.6	*	*	*	*	*	*	*	*	*
MISC RETAIL	659005	68.9	68.2	66.0	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	154.5	153.9	149.7	*	*	*	*	*	*	*	*	*
BANKING	760005	41.3	41.3	39.6	*	*	*	*	*	*	*	*	*
CREDIT AG Ex BANKS	761005	25.6	25.5	24.8	*	*	*	*	*	*	*	*	*
SEC.COM BROK & SERV	762005	4.4	4.4	4.7	*	*	*	*	*	*	*	*	*
INS CARRIERS	763005	26.9	27.0	26.2	*	*	*	*	*	*	*	*	*
REAL ESTATE	765005	38.6	38.3	37.1	*	*	*	*	*	*	*	*	*
SERVICES	800005	714.0	706.3	667.2	*	*	*	*	*	*	*	*	*
HOTELS & OTHR LODG	870005	50.7	47.4	46.8	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	872005	37.4	38.9	34.9	*	*	*	*	*	*	*	*	*
BUSINESS SERVICES	873005	196.7	196.3	183.0	*	*	*	*	*	*	*	*	*
AUTO REPAIR SERVICE	875005	23.0	22.6	20.7	*	*	*	*	*	*	*	*	*
MISC REPAIR SERVCS	876005	8.5	8.4	8.2	*	*	*	*	*	*	*	*	*
MOTION PICTURES	878005	3.6	3.4	3.5	*	*	*	*	*	*	*	*	*
AMUSEMENTS	879005	22.3	20.5	20.5	*	*	*	*	*	*	*	*	*
HEALTH SERVICES	880005	156.8	155.8	146.2	*	*	*	*	*	*	*	*	*
HOSPITALS	880608	77.0	76.5	73.0	*	*	*	*	*	*	*	*	*
EDUCATIONAL SERVCS	882005	35.4	35.2	32.1	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	566.4	564.7	547.6	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - STATEWIDE

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
FEDERAL GOVERNMENT	998011	174.2	173.0	170.4	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	392.2	391.7	377.2	*	*	*	*	*	*	*	*	*
STATE GOVERNMENT	998512	139.1	140.7	131.3	*	*	*	*	*	*	*	*	*
LOCAL GOVERNMENT	998523	253.1	251.0	245.9	*	*	*	*	*	*	*	*	*

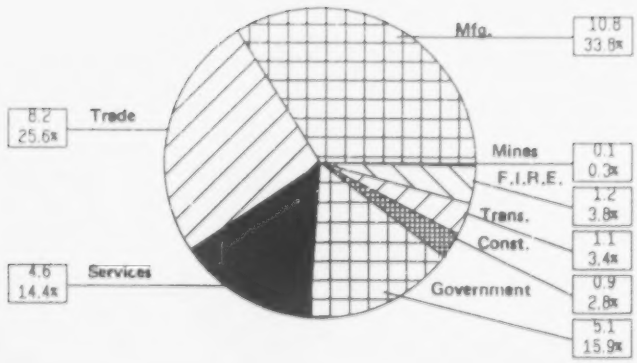
CURRENT MONTH'S ESTIMATES ARE PRELIMINARY. ESTIMATES INCLUDE ALL FULL-TIME AND PART-TIME WAGE AND SALARY WORKERS WHO WORKED DURING OR RECEIVED PAY FOR THE PAY PERIOD INCLUDING THE TWELFTH OF THE MONTH. SELF-EMPLOYED PERSONS ARE EXCLUDED. EMPLOYMENT SERIES HAVE BEEN ADJUSTED TO FIRST QUARTER 1988 BENCHMARK LEVELS

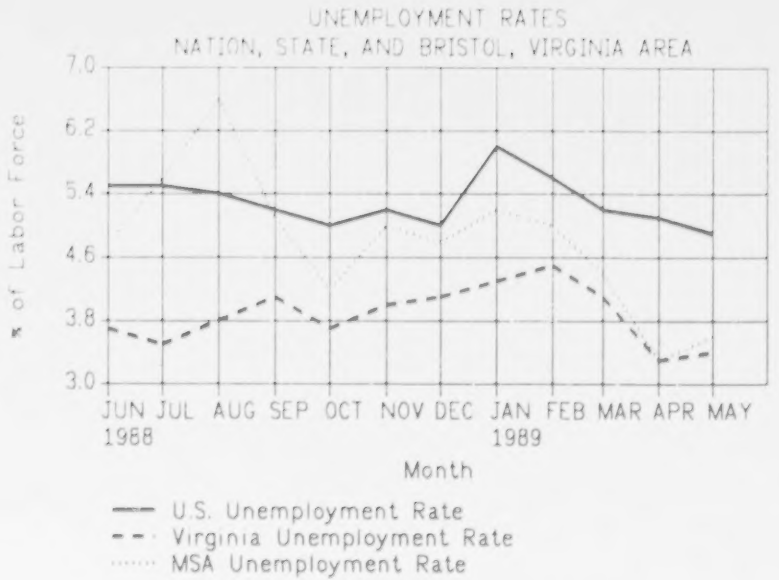
MONTHLY ANALYSIS

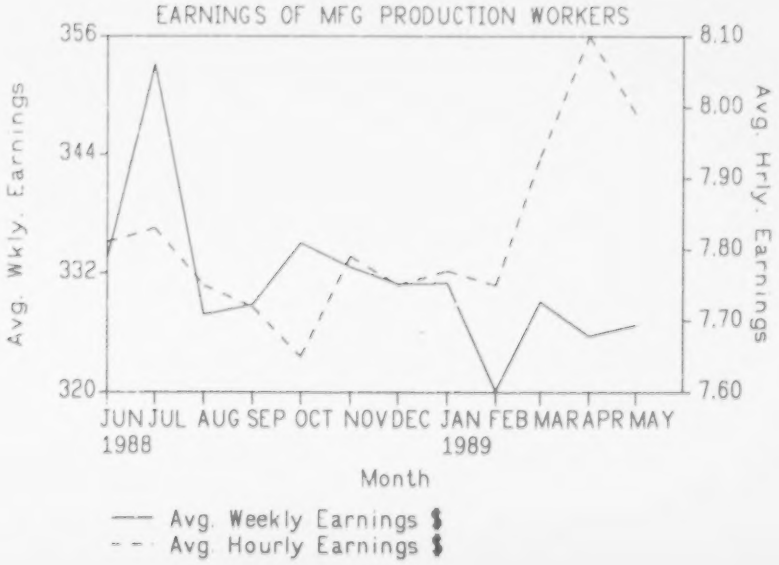
METROPOLITAN AREA LABOR MARKETS

BRISTOL, VIRGINIA AREA - MAY 1989 HIGHLIGHTS

- This month's total nonagricultural employment level of 33,200 jobs was the same as last month but was 900 jobs above last year's figure.
- Manufacturing employment declined 100 jobs this month to 10,900 jobs, reflecting seasonal employment losses in food and kindred products.
- Nonmanufacturing employment advanced 100 jobs this month to 22,300 jobs, with employment gains in government.
- Factory production workers earned an average weekly wage of $326.79, which was $1.17 above April but $13.63 below last May.
- Average hourly earnings declined $.11 this month to $7.99, but were still $.11 above May 1988.
- An average workweek of 40.9 hours was 0.7 hour longer than April, but 2.3 hours shorter than a year ago May.
- Bristol's unemployment rate rose 0.3 percent this month to 3.6 percent.







BRISTOL AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	27.5	9.2	.	1.1	1.1	6.4	0.9	3.5	5.3
1981	27.1	9.4	.	0.9	1.0	6.3	0.9	3.5	5.0
1982	26.8	9.0	.	0.9	1.1	6.4	0.9	3.5	5.0
1983	26.9	8.8	0.1	0.9	1.1	6.6	0.9	3.5	5.0
1984	28.0	9.6	0.1	1.0	1.1	6.7	1.1	3.6	5.0
1985	28.8	9.3	0.1	1.2	1.1	7.5	1.0	3.8	4.9
1986	30.1	9.7	0.1	0.9	1.1	7.8	1.0	4.5	5.1
1987	31.0	10.1	0.1	0.9	1.1	7.8	1.2	4.6	5.1
1988	32.0	10.8	0.1	0.9	1.1	8.2	1.2	4.6	5.1
1988:									
January	30.9	10.4	0.1	0.7	1.1	7.9	1.1	4.6	5.0
February	31.3	10.5	0.1	0.8	1.1	7.9	1.1	4.7	5.1
March	31.5	10.7	0.1	0.8	1.1	7.9	1.1	4.7	5.1
April	32.1	10.9	0.1	0.9	1.1	8.1	1.2	4.7	5.1
May	32.3	11.1	0.1	0.9	1.1	8.1	1.2	4.6	5.2
June	32.3	11.2	0.1	1.0	1.1	8.1	1.2	4.5	5.1
July	31.6	10.7	0.1	1.0	1.2	8.2	1.2	4.5	4.7
August	31.3	10.5	0.1	1.0	1.2	8.2	1.2	4.4	4.7
September	31.9	10.6	0.1	0.9	1.1	8.2	1.2	4.6	5.2
October	32.8	10.8	0.1	1.0	1.1	8.5	1.3	4.7	5.3
November	32.9	10.9	0.1	0.9	1.1	8.6	1.3	4.6	5.4
December	32.9	10.9	0.1	0.9	1.1	8.7	1.3	4.6	5.3
1989:									
January	32.0	10.8	0.1	0.7	1.1	8.4	1.2	4.5	5.2
February	32.4	11.0	0.1	0.8	1.1	8.3	1.2	4.6	5.3
March	32.9	11.1	0.1	0.8	1.1	8.5	1.3	4.7	5.3
April	33.2	11.0	0.1	0.9	1.1	8.7	1.3	4.8	5.3
May	33.2	10.9	0.1	0.9	1.1	8.7	1.3	4.8	5.4

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA BRISTOL MSA

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL	000000	33.2	33.2	32.3	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	10.9	11.0	11.1	$326.79	$325.62	$340.42	40.9	40.2	43.2	$7.99	$8.10	$7.88
DURABLE GOODS	300025	6.5	6.5	6.9	$353.22	$361.01	$369.91	41.9	41.4	44.3	$8.43	$8.72	$8.35
FABRICATED MTL PROD	334005	1.1	1.1	1.2	$449.26	$467.60	$494.25	38.3	40.0	42.1	$11.73	$11.69	$11.74
MACHNRY & TRANS EQP	335035	4.4	4.4	4.6	$358.34	$358.59	$356.72	43.7	41.6	45.5	$8.20	$8.62	$7.84
OTHER DURABLE GOODS	399915	1.0	1.0	1.1	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	4.4	4.5	4.2	$277.75	$262.20	$285.65	38.9	38.0	41.1	$7.14	$6.90	$6.95
FOOD & KINDRED PROD	420005	1.4	1.5	1.4	$295.92	$285.37	$273.34	33.4	32.1	34.6	$8.86	$8.89	$7.90
APPAREL & OTHR TEXT	423005	1.7	1.7	1.7	$238.79	$219.06	$292.44	41.1	39.4	45.2	$5.81	$5.56	$6.47
PAPER/PRNTNG/PUBLSH	426015	.4	.4	.4	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	499915	.9	.9	.7	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	22.3	22.2	21.2	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	.9	.9	.9	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	500005	1.1	1.1	1.1	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TRD	600005	8.7	8.7	8.1	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	1.8	1.9	1.8	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	6.9	6.8	6.3	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	1.3	1.3	1.2	*	*	*	*	*	*	*	*	*
SERVICES	800005	4.8	4.8	4.6	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	5.4	5.3	5.2	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	.5	.5	.4	*	*	*	*	*	*	*	*	*

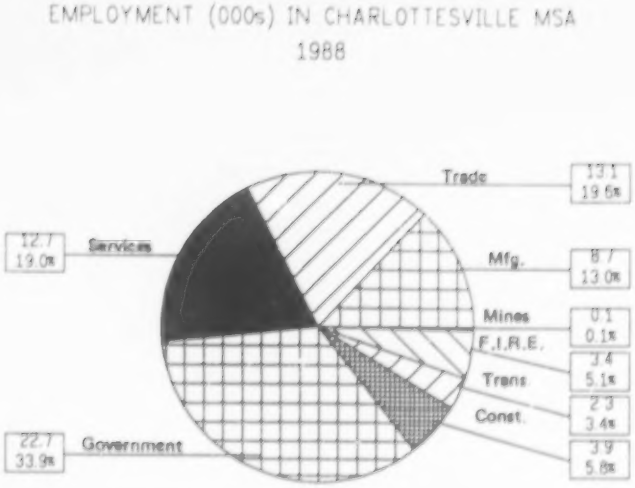
ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - BRISTOL MSA

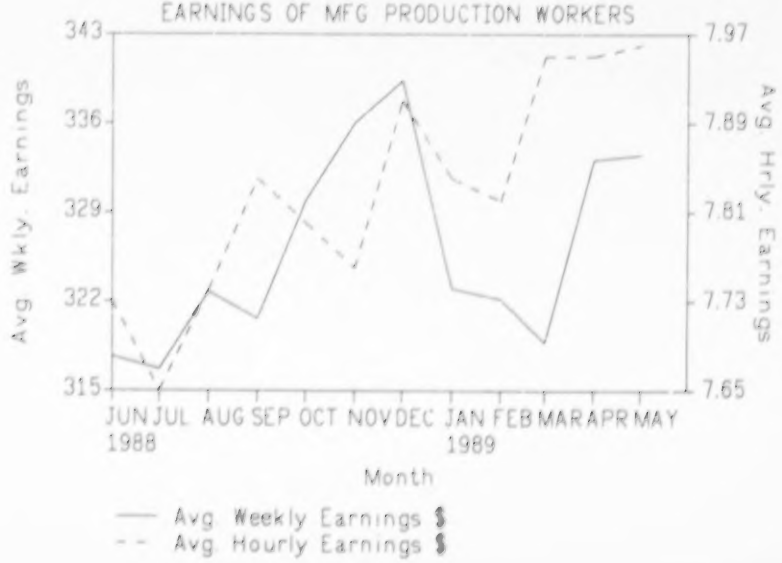
INDUSTRY	SERIES ID	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
STATE & LOCAL GOVT	SM851	4.9	4.8	4.8	.	.	.	.	.	.	.	.	.

THE CATEGORY "OTHER DURABLE GOODS" INCLUDES THE LUMBER AND WOOD PRODUCTS, FURNITURE AND FIXTURES, STONE, CLAY, AND GLASS PRODUCTS, PRIMARY METAL, INSTRUMENTS AND RELATED PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES. THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES THE TOBACCO MANUFACTURES, TEXTILE MILL PRODUCTS, CHEMICALS AND ALLIED PRODUCTS, PETROLEUM AND COAL PRODUCTS, RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS, AND LEATHER AND LEATHER PRODUCTS INDUSTRIES.

CHARLOTTESVILLE MSA - MAY 1989 HIGHLIGHTS

- Total nonagricultural employment advanced 500 jobs this month to 68,400 jobs and was 1,700 jobs above May 1988.
- This month's manufacturing employment level of 8,600 jobs was unchanged from last month but was 100 jobs below last year.
- Nonmanufacturing employment increased 500 jobs this month to 59,800 jobs. Employment gains were posted in trade, government, and services.
- Factory production workers earned an average weekly wage of $333.52, which was up $.41 from April and $15.73 from last May.
- Average hourly earnings increased $.01 this month to $7.96, $.19 above May 1988.
- An average workweek of 41.9 hours was the same as April but 1.0 hour longer than a year ago May.
- Charlottesville's unemployment rate increased 0.6 percent this month to 2.9 percent.





CHARLOTTESVILLE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	54.5	9.5		2.7	1.9	9.7	2.5	7.6	20.5
1981	55.1	9.7		2.4	1.9	9.5	2.5	8.0	21.2
1982	54.9	9.4		2.2	1.9	9.7	2.6	8.6	20.6
1983	57.2	10.1	0.1	2.6	1.9	10.1	2.8	9.2	20.4
1984	60.1	10.2	0.1	3.0	2.0	11.0	3.0	9.9	21.0
1985	60.7	9.3	0.1	3.4	2.1	11.4	3.0	10.2	21.3
1986	62.3	8.6	0.1	3.3	2.1	12.2	3.1	10.9	22.0
1987	65.2	8.7	0.1	3.4	2.2	13.0	3.4	11.9	22.2
1988	66.8	8.7	0.1	3.9	2.3	13.1	3.4	12.7	22.7
1988:									
January	65.4	9.0	0.1	3.5	2.3	12.9	3.3	12.0	22.3
February	66.2	8.9	0.1	3.6	2.3	12.9	3.3	12.1	23.0
March	67.3	8.7	0.1	3.7	2.3	12.9	3.4	12.5	23.7
April	67.6	8.6	0.1	3.9	2.3	13.1	3.3	12.7	23.6
May	66.7	8.7	0.1	3.9	2.3	13.1	3.3	12.9	22.4
June	65.3	8.7	0.1	3.9	2.3	13.1	3.3	13.0	20.9
July	64.6	8.7	0.1	4.0	2.3	13.0	3.4	13.1	20.0
August	64.5	8.6	0.1	4.1	2.3	12.9	3.4	13.0	20.1
September	67.3	8.6	0.1	4.1	2.3	13.1	3.4	12.6	23.1
October	68.4	8.7	0.1	4.1	2.3	13.1	3.4	12.8	23.9
November	69.6	8.9	0.1	4.1	2.3	13.2	3.4	12.9	24.7
December	69.2	8.8	0.1	4.0	2.3	13.4	3.4	12.7	24.5
1989:									
January	64.8	8.8	0.1	3.8	2.3	13.2	3.3	12.5	20.8
February	66.9	8.8	0.1	3.8	2.3	13.3	3.3	12.5	22.8
March	67.1	8.8	0.1	3.7	2.3	13.4	3.3	12.7	22.8
April	67.9	8.6	0.1	3.8	2.3	13.7	3.3	13.2	22.9
May	68.4	8.6	0.1	3.8	2.3	13.9	3.3	13.3	23.1

ESTIMATES OF EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - CHARLOTTESVILLE MSA

INDUSTRY	SERIES CODE	EMPLOYMENT MAY 1989	EMPLOYMENT APR 1989	EMPLOYMENT MAY 1988	AVERAGE WEEKLY EARNINGS MAY 1989	AVERAGE WEEKLY EARNINGS APR 1989	AVERAGE WEEKLY EARNINGS MAY 1988	AVERAGE WEEKLY HOURS MAY 1989	AVERAGE WEEKLY HOURS APR 1989	AVERAGE WEEKLY HOURS MAY 1988	AVERAGE HOURLY EARNINGS MAY 1989	AVERAGE HOURLY EARNINGS APR 1989	AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL	000000	68.4	67.9	61.7	*	*	*	*	*	*	*	*	*
MANUFACTURING	300000	8.1	8.0	8.2	$331.52	$331.11	$317.79	41.7	41.9	40.9	$7.96	$7.95	$7.77
DURABLE GOODS	310000	5.8	5.8	5.7	$325.38	$327.84	$308.10	41.2	41.3	39.6	$7.90	$7.92	$7.78
FURNITURE & FIXTURES	320000	.3	.3	.3	*	*	*	*	*	*	*	*	*
EL & ELECTRONIC EQP	360000	3.4	3.5	3.4	$341.28	$339.35	$314.20	39.5	39.3	38.6	$8.64	$8.66	$8.14
OTHER DURABLE GOODS	399918	1.5	1.5	1.5	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400000	2.3	2.3	2.5	$337.01	$342.40	$331.70	43.0	42.8	42.8	$8.07	$8.00	$7.75
TEXTILE MILL PROD	422000	.7	.7	.8	$326.87	$332.67	$308.69	44.9	45.2	43.6	$7.28	$7.36	$7.08
PRINTING & PUBLISHNG	427000	1.0	1.0	1.0	$458.33	$419.98	$370.09	48.5	45.6	42.2	$9.45	$9.21	$8.77
OTHER NONDURABLES	499918	1.1	1.1	1.2	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	600000	59.8	59.3	58.0	*	*	*	*	*	*	*	*	*
MINING	100000	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200000	3.8	3.8	3.9	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	500000	2.3	2.3	2.3	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TRD	600000	13.9	13.7	13.1	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650000	1.8	1.8	1.9	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652000	12.1	11.9	11.2	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700000	3.3	3.3	3.3	*	*	*	*	*	*	*	*	*
SERVICES	800000	13.3	13.2	12.9	*	*	*	*	*	*	*	*	*
GOVERNMENT	998000	23.1	22.9	22.4	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	1.3	1.3	1.3	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA: CHARLOTTESVILLE MSA

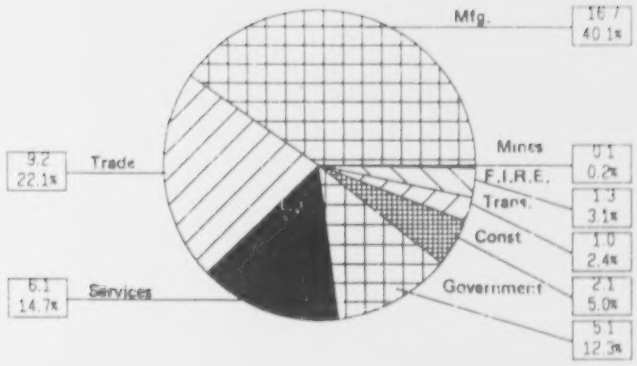
INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
STATE & LOCAL GOVT	998503	21.8	21.6	21.1	*	*	*	*	*	*	*	*	*

THE CATEGORY "OTHER DURABLE GOODS" INCLUDES THE LUMBER AND WOOD PRODUCTS, STONE, CLAY, AND GLASS PRODUCTS, PRIMARY METAL; FABRICATED METAL PRODUCTS, MACHINERY EXCEPT ELECTRICAL, TRANSPORTATION EQUIPMENT, INSTRUMENTS AND RELATED PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES. THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES THE FOOD AND KINDRED PRODUCTS; TOBACCO MANUFACTURES; APPAREL AND OTHER TEXTILE PRODUCTS, PAPER AND ALLIED PRODUCTS, CHEMICALS AND ALLIED PRODUCTS; PETROLEUM AND COAL PRODUCTS; RUBBER AND PLASTIC PRODUCTS; AND LEATHER AND LEATHER PRODUCTS INDUSTRIES.

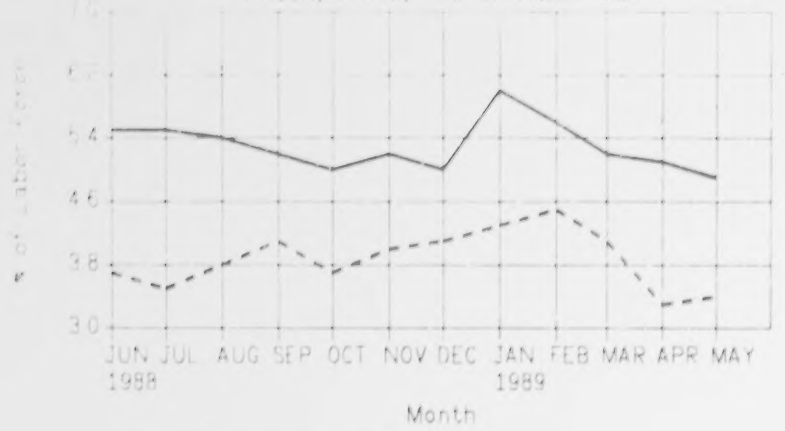
DANVILLE MSA - MAY 1989 HIGHLIGHTS

- Total nonagricultural employment advanced 200 jobs this month to 42,700 jobs and was 1,400 jobs above May 1988.
- Manufacturing employment increased 100 jobs this month to 16,700 jobs. Employment gains were registered in textile/apparel/leather.
- Nonmanufacturing employment advanced 100 jobs this month to 26,000 jobs. Employment gains occurred in construction and trade, while service and government employment declined.
- Factory production workers earned an average weekly wage of $358.98, which was $1.66 higher than April but $3.08 below May 1988.
- Average hourly earnings increased $.04 this month to $8.65, $.05 above last May.
- An average workweek of 41.5 hours was unchanged from April but 0.6 hour shorter than a year ago May.
- Danville's unemployment rate rose 0.2 percent this month to 5.8 percent.

EMPLOYMENT (000s) IN DANVILLE MSA
1988

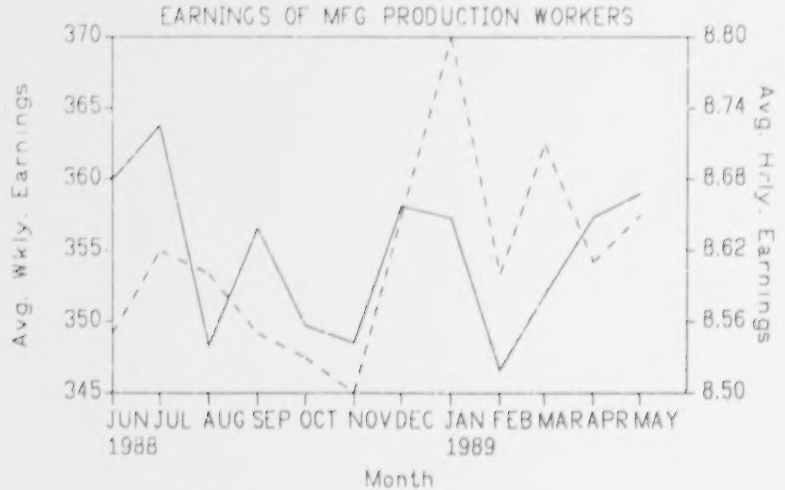


UNEMPLOYMENT RATES
NATION, STATE, AND DANVILLE MSA



— U.S. Unemployment Rate
- - - Virginia Unemployment Rate
MSA Unemployment Rate

EARNINGS OF MFG PRODUCTION WORKERS



—— Avg. Weekly Earnings $
- - - Avg. Hourly Earnings $

DANVILLE MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	40.5	19.4		1.4	0.9	7.3	1.2	5.1	5.2
1981	40.1	19.3		1.3	0.9	7.3	1.2	5.1	5.0
1982	38.8	18.5		1.2	0.9	7.1	1.1	5.0	5.0
1983	39.2	18.5	0.1	1.4	1.0	7.2	1.1	5.1	5.0
1984	39.7	18.2	0.1	1.4	0.9	7.8	1.0	5.2	5.0
1985	39.4	16.9	0.1	1.4	0.9	8.2	1.1	5.3	5.0
1986	38.9	16.5	0.1	1.4	1.0	8.1	1.2	5.8	4.9
1987	41.4	17.0	0.1	1.7	1.0	8.5	1.2	5.9	5.1
1988	41.5	16.7	0.1	2.1	1.0	9.2	1.3	6.1	5.1
1988									
January	41.4	16.7	0.1	1.6	0.9	8.6	1.2	6.0	5.3
February	41.4	16.6	0.1	1.7	0.9	8.5	1.3	6.1	5.2
March	41.5	16.5	0.1	1.8	1.0	8.7	1.3	6.1	5.2
April	41.7	16.4	0.1	2.0	1.0	8.9	1.3	6.2	5.2
May	41.5	16.4	0.1	2.2	1.0	9.0	1.3	6.1	5.2
June	41.8	16.5	0.1	2.3	1.0	9.2	1.3	6.1	5.3
July	41.2	16.7	0.1	2.4	1.0	9.2	1.3	6.0	4.5
August	41.2	16.7	0.1	2.3	1.0	9.3	1.3	6.0	4.5
September	42.5	17.2	0.1	2.3	1.0	9.4	1.3	6.1	5.1
October	42.4	17.4	0.1	2.2	1.0	9.4	1.3	6.0	5.2
November	42.6	17.1	0.0	2.2	0.9	9.8	1.3	6.1	5.3
December	42.1	16.8	0.0	2.2	0.9	9.7	1.3	6.1	5.3
1989									
January	41.7	16.8	0.1	2.1	0.9	9.2	1.3	6.0	5.3
February	41.4	16.9	0.1	2.1	0.9	9.2	1.3	6.1	5.3
March	41.9	16.6	0.1	2.1	0.9	9.4	1.3	6.1	5.4
April	42.5	16.6	0.1	2.4	0.9	9.6	1.3	6.2	5.4
May	42.7	16.7	0.1	2.6	0.9	9.7	1.3	6.1	5.3

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA DANVILLE MSA

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL	000000	42.7	42.5	41.0	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	16.7	16.6	16.4	$358.98	$357.32	$362.06	41.5	41.5	42.1	$8.65	$8.61	$8.60
DURABLE GOODS	300025	3.6	3.6	3.4	$321.88	$320.38	$311.26	40.9	41.5	39.4	$7.87	$7.72	$7.90
LUMBER & WOOD PROD	324005	1.3	1.3	1.2	*	*	*	*	*	*	*	*	*
FABRICATED MTL PROD	334009	.4	.4	.4	$324.00	$357.68	$246.80	50.0	55.8	39.3	$6.48	$6.41	$6.28
MACHINERY EX ELEC	335005	.2	.2	.2	*	*	*	*	*	*	*	*	*
OTHER DURABLE GOODS	399915	1.7	1.7	1.6	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	13.1	13.0	13.0	$369.88	$367.69	$376.21	41.7	41.5	42.8	$8.87	$8.86	$8.79
TOBACCO	421005	.4	.5	.5	*	*	*	*	*	*	*	*	*
TEXT/APPARL/LEATHR	422055	9.8	9.7	9.6	*	*	*	*	*	*	*	*	*
APPAREL & OTHR TEXT	423005	.9	.8	1.1	$256.86	$214.72	$246.37	34.9	30.5	34.7	$7.36	$7.04	$7.10
OTHER NONDURABLES	499915	2.9	2.9	2.9	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	26.0	25.9	24.9	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	2.6	2.4	2.2	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	500005	.9	.9	1.0	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TRD	600005	9.7	9.6	9.0	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	1.5	1.5	1.4	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	8.2	8.1	7.6	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	1.3	1.3	1.3	*	*	*	*	*	*	*	*	*
SERVICES	800005	6.1	6.2	6.1	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	5.3	5.4	5.2	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN MANUFACTURING INDUSTRIES IN VIRGINIA
EMPLOYMENT DATA IN THOUSANDS
NOT SEASONALLY ADJUSTED

INDUSTRY	ALL EMPLOYEES			PRODUCTION WORKERS								
				AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1988	APR 1989	MAY 1989	MAY 1988	APR 1989	MAY 1989	MAY 1988	APR 1989	MAY 1989	MAY 1988	APR 1989	MAY 1989
FEDERAL GOVERNMENT (NSOM)	1	1	1	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT (NSOM)	1	1	1	*	*	*	*	*	*	*	*	*

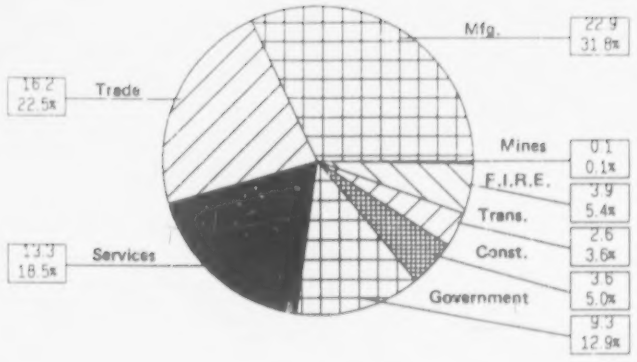
THE CATEGORY "OTHER DURABLES" INCLUDES FURNITURE & FIXTURES; STONE, CLAY & GLASS; PRIMARY METAL; TRANSPORTATION EQUIPMENT; INSTRUMENTS AND RELATED PRODUCTS; AND MISCELLANEOUS MANUFACTURING INDUSTRIES. THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES THE FOOD AND KINDRED PRODUCTS; PAPER AND ALLIED PRODUCTS; PRINTING AND PUBLISHING; CHEMICALS AND ALLIED PRODUCTS; PETROLEUM AND COAL PRODUCTS; AND RUBBER AND PLASTICS PRODUCTS INDUSTRIES.

LYNCHBURG MSA - MAY 1989 HIGHLIGHTS

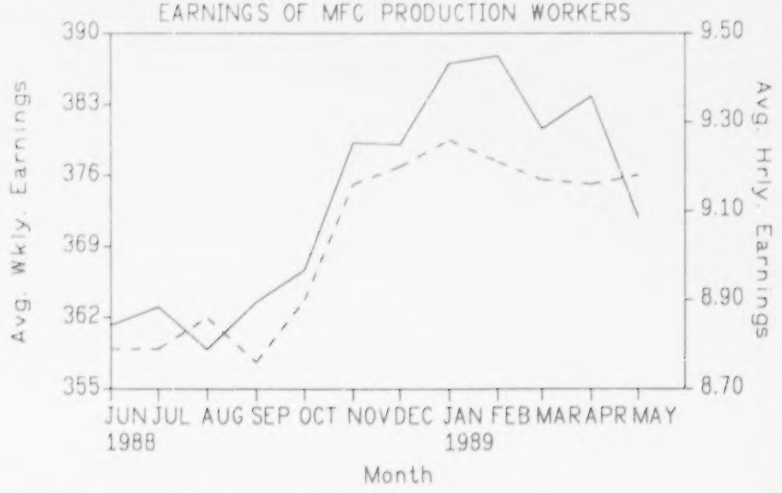
- Total nonagricultural employment advanced 600 jobs this month to 73,700 jobs and was 1,800 jobs above May 1988.
- This month's manufacturing employment level of 22,700 jobs was up 100 jobs from April but down 100 jobs from last May.
- Nonmanufacturing employment increased 500 jobs this month to 51,000 jobs. Employment gains occurred in trade, services, construction, and finance, while employment in transportation declined.
- Factory production workers earned an average weekly wage of $371.79, which was down $12.01 from April but up $27.19 from a year-ago May.
- Average hourly earnings increased $.02 this month to $9.18, $.50 above May 1988.
- An average workweek of 40.5 hours was 1.4 hours shorter than April but 0.8 hour longer than last May.
- Lynchburg's unemployment rate rose 0.5 percent this month to 3.9 percent.

UNEMPLOYMENT RATES
NATION, STATE, AND LYNCHBURG MSA

EMPLOYMENT (000s) IN LYNCHBURG MSA
1988



EARNINGS OF MFG PRODUCTION WORKERS



LYNCHBURG MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilites	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	67.2	27.2		2.8	2.5	11.6	3.2	10.4	9.5
1981	67.5	26.8		2.4	2.6	11.7	3.3	11.5	9.2
1982	66.1	25.2		2.3	2.7	11.6	3.1	12.0	9.2
1983	66.0	25.1	0.1	2.3	2.8	11.9	3.1	12.0	8.7
1984	68.9	26.1	0.1	2.6	3.0	12.6	3.2	12.4	9.0
1985	69.7	25.0	0.1	2.7	2.9	13.3	3.4	13.1	9.3
1986	70.4	24.0	0.1	3.1	2.9	13.5	3.3	13.9	9.5
1987	71.2	23.8	0.1	3.4	2.9	14.6	3.7	13.4	9.3
1988	71.8	22.9	0.1	3.6	2.6	16.2	3.9	13.3	9.3
1988:									
January	70.6	23.2	0.1	3.2	2.6	15.4	3.8	13.0	9.3
February	70.7	23.0	0.1	3.2	2.6	15.6	3.8	13.1	9.3
March	71.1	23.0	0.1	3.3	2.6	15.7	3.8	13.3	9.3
April	71.5	22.8	0.1	3.6	2.6	15.9	3.8	13.4	9.3
May	71.9	22.8	0.1	3.7	2.7	16.1	3.9	13.3	9.3
June	72.6	23.0	0.1	3.8	2.7	16.4	3.9	13.3	9.4
July	71.1	22.7	0.1	3.8	2.7	16.2	4.0	12.6	9.0
August	71.4	22.7	0.1	3.9	2.6	16.2	4.0	13.0	8.9
September	72.4	22.8	0.1	3.8	2.6	16.4	4.0	13.5	9.2
October	72.6	22.8	0.1	3.7	2.6	16.5	4.0	13.5	9.4
November	73.0	22.9	0.1	3.7	2.6	16.8	4.1	13.5	9.3
December	73.0	22.8	0.1	3.6	2.6	16.9	4.1	13.5	9.4
1989:									
January	71.6	22.7	0.1	3.4	2.5	16.1	4.1	13.4	9.3
February	72.0	22.6	0.1	3.4	2.5	16.2	4.2	13.7	9.3
March	72.3	22.4	0.1	3.3	2.5	16.7	4.2	13.8	9.3
April	73.1	22.6	0.1	3.4	2.5	16.9	4.2	14.0	9.4
May	73.7	22.7	0.1	3.5	2.4	17.1	4.3	14.2	9.4

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA LYNCHBURG MSA

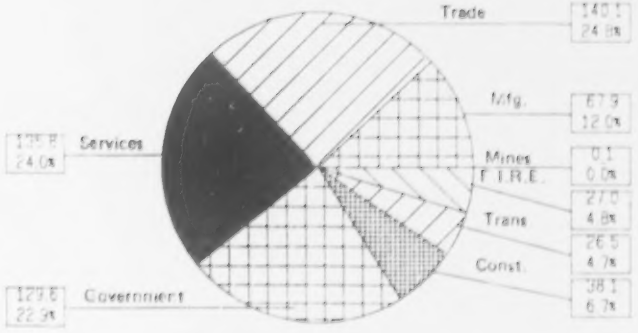
INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL	000000	73.7	73.1	71.9	*	*	*	*	*	*	*	*	*
MANUFACTURING	300005	22.7	22.6	22.8	$371.79	$383.80	$344.60	40.5	41.9	39.7	$9.18	$9.16	$8.68
DURABLE GOODS	300025	14.8	14.8	14.9	$371.96	$381.60	$347.13	41.1	42.4	40.6	$9.05	$9.00	$8.55
LMBR & WD/FRN & FIX	324015	3.2	3.2	3.3	$223.94	$248.18	$229.85	35.1	38.9	38.5	$6.38	$6.38	$5.97
OTHER DURABLE GOODS	399915	11.6	11.6	11.6	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	7.9	7.8	7.9	$371.15	$386.10	$339.34	39.4	40.9	38.0	$9.42	$9.44	$8.93
FOOD & KINDRED PROD	420005	1.6	1.5	1.6	$435.37	$466.40	$311.22	44.2	46.5	39.0	$9.85	$10.03	$7.98
TEXTILES & APPAREL	422015	2.7	2.7	2.6	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	499915	3.6	3.6	3.7	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	000060	51.0	50.5	49.1	*	*	*	*	*	*	*	*	*
MINING	100005	.1	.1	.1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	3.5	3.4	3.7	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	500005	2.4	2.5	2.7	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TRD	600005	17.1	16.9	16.1	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	2.9	2.9	2.7	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	14.2	14.0	13.4	*	*	*	*	*	*	*	*	*
FINAN/INS/REAL EST	700005	4.3	4.2	3.9	*	*	*	*	*	*	*	*	*
SERVICES	800005	14.2	14.0	13.3	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	9.4	9.4	9.3	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	.5	.6	.5	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	8.9	8.8	8.8	*	*	*	*	*	*	*	*	*

THE CATEGORY "OTHER DURABLES" INCLUDES STONE, CLAY, AND GLASS, PRIMARY METAL, FABRICATED METALS, MACHINERY, EXCEPT ELECTRICAL, ELECTRIC AND ELECTRONIC EQUIPMENT, TRANSPORTATION EQUIPMENT, INSTRUMENTS AND RELATED, AND MISCELLANEOUS MANUFACTURING INDUSTRIES. THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES THE TOBACCO MANUFACTURES; PAPER AND ALLIED PRODUCTS; PRINTING AND PUBLISHING; CHEMICAL AND ALLIED PRODUCTS; PETROLEUM AND COAL PRODUCTS; RUBBER AND PLASTICS PRODUCTS; AND LEATHER AND LEATHER PRODUCTS INDUSTRIES.

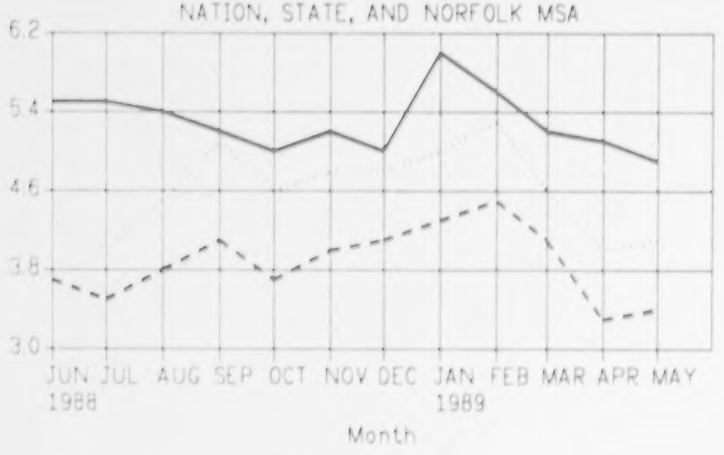
NORFOLK-NEWPORT NEWS MSA - MAY 1989 HIGHLIGHTS

- Total nonagricultural employment advanced 7,700 jobs this month to 573,800 jobs and was 6,200 jobs above May 1988.
- This month's manufacturing employment level of 67,300 jobs was up 200 jobs from April but down 1,200 jobs from last May.
- Durable goods employment increased 100 jobs this month. Employment gains were posted in the other durable goods category and in primary metals/fabricated metals, while employment in transportation equipment declined.
- Nondurable goods employment also increased 100 jobs this month. The employment gains in the other nondurables category were greater than the employment losses in printing and publishing.
- Nonmanufacturing employment advanced 7,500 jobs this month to 506,500 jobs. Employment gains occurred in services (+3,100), trade (+2,200), construction (+1,500), government (+400), transportation (+200), and finance (+100).
- The unemployment rate for this metropolitan area increased 0.1 percent this month to 4.1 percent.

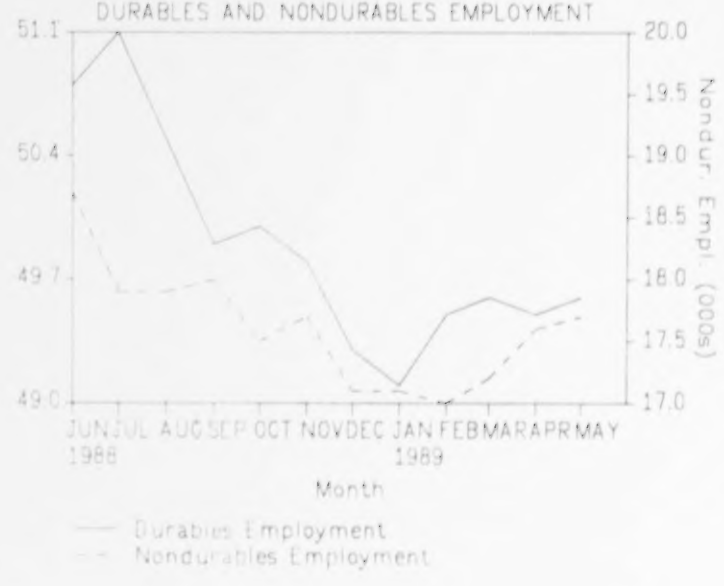
EMPLOYMENT (000s) IN NORFOLK-NEWPORT NEWS MSA
1988



UNEMPLOYMENT RATES
NATION, STATE, AND NORFOLK MSA



DURABLES AND NONDURABLES EMPLOYMENT



NORFOLK-NEWPORT NEWS MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	435.4	63.4		24.7	24.0	96.9	20.0	85.8	120.5
1981	439.9	64.6		23.2	24.6	100.1	19.8	89.2	118.4
1982	441.0	62.9		22.5	24.7	101.4	19.6	92.8	117.2
1983	458.7	64.3	0.1	25.9	24.4	106.8	20.1	98.1	118.9
1984	484.5	67.3	0.1	30.4	25.1	115.7	21.3	104.5	120.1
1985	510.8	68.1	0.1	33.8	25.2	124.3	22.8	114.1	122.3
1986	531.5	68.8	0.1	37.7	25.8	130.0	24.4	120.0	124.8
1987	553.4	67.6	0.1	39.4	26.2	136.2	26.8	129.7	127.4
1988	565.1	67.9	0.1	38.1	26.5	140.1	27.0	135.8	129.6
1988:									
January	546.2	67.3	0.1	35.9	25.7	134.3	26.2	126.9	129.8
February	549.3	67.7	0.1	35.9	25.8	133.8	26.4	128.9	130.7
March	554.8	67.3	0.1	36.8	26.1	135.2	26.6	131.5	131.2
April	562.0	68.2	0.1	37.4	26.2	138.0	26.7	134.3	131.1
May	567.6	68.5	0.1	38.4	26.3	140.3	26.9	136.6	130.5
June	575.4	69.5	0.1	38.7	27.0	142.3	27.5	139.7	130.6
July	574.0	69.0	0.1	39.3	26.8	143.5	27.8	141.3	126.2
August	572.0	68.4	0.1	39.7	26.8	142.6	27.7	141.2	125.5
September	570.3	67.9	0.1	39.1	26.9	141.4	27.4	139.0	128.5
October	569.8	67.5	0.1	39.1	26.6	141.3	27.2	137.8	130.2
November	570.6	67.5	0.1	38.7	26.5	143.9	27.0	136.5	130.4
December	569.6	66.4	0.2	38.7	26.7	144.3	26.8	135.6	130.9
1989:									
January	554.5	66.2	0.1	36.2	26.3	136.7	26.6	132.2	130.2
February	556.3	66.5	0.1	36.7	26.2	136.1	26.5	133.5	130.7
March	559.5	66.8	0.1	36.5	26.2	137.1	26.4	135.5	130.9
April	566.1	67.1	0.2	37.9	26.0	139.4	26.6	138.3	130.6
May	573.8	67.3	0.2	39.4	26.2	141.6	26.7	141.4	131.0

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - NORFOLK - VIRGINIA BEACH - NEWPORT NEWS MSA

INDUSTRY	SIC CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL	00	553.8	560.1	550.6	*	*	*	*	*	*	*	*	*
MANUFACTURING	20	47.1	47.1	46.5	*	*	*	*	*	*	*	*	*
DURABLE GOODS	20	29.6	29.6	28.3	*	*	*	*	*	*	*	*	*
LUMBR & WD PRDS & FIX	241	2.6	2.6	2.6	*	*	*	*	*	*	*	*	*
ORD, MILITARY MTL	348	3.0	2.9	2.8	*	*	*	*	*	*	*	*	*
MACHINERY EX ELEC	35	2.4	2.4	2.3	*	*	*	*	*	*	*	*	*
EL & ELECTRONIC EQP	36	2.1	2.1	2.1	*	*	*	*	*	*	*	*	*
TRANSPORTATN EQUIP	37	13.4	13.6	12.7	*	*	*	*	*	*	*	*	*
OTHER DURABLE GOODS	3599*	4.5	4.7	4.4	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	23-39	17.7	17.6	18.2	*	*	*	*	*	*	*	*	*
FOOD & KINDRED PROD	20	6.1	6.1	6.5	*	*	*	*	*	*	*	*	*
PRINTING & PUBLSHNG	27	4.1	4.3	4.5	*	*	*	*	*	*	*	*	*
CHEMICALS	28	1.9	1.9	2.0	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	39991	5.4	5.2	5.2	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	00-09	506.5	499.0	499.1	*	*	*	*	*	*	*	*	*
MINING	10	2	2	1	*	*	*	*	*	*	*	*	*
CONSTRUCTION	20	39.4	37.5	38.4	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	40-49	26.2	26.0	26.3	*	*	*	*	*	*	*	*	*
RAILROAD TRANS	40	1.5	1.5	1.6	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TRD	50	141.6	139.4	140.3	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	50	25.5	25.5	25.0	*	*	*	*	*	*	*	*	*
RETAIL TRADE	52	116.1	113.9	115.3	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - NORFOLK - VIRGINIA BEACH - NEWPORT NEWS MSA

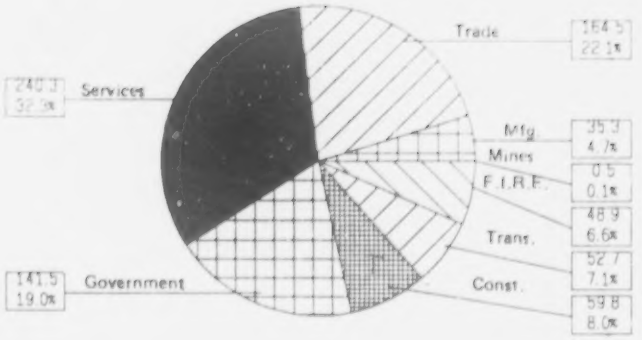
		ALL EMPLOYEES			PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS			PRODUCTION WORKERS AVERAGE WEEKLY HOURS			PRODUCTION WORKERS AVERAGE HOURLY EARNINGS		
INDUSTRY	SERIES CODE	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988
FINAN/INS/REAL EST	700005	26.7	26.6	26.9	*	*	*	*	*	*	*	*	*
BANKING	760005	6.6	6.6	6.6	*	*	*	*	*	*	*	*	*
INS CARRIERS, AGENT	763045	4.8	4.7	4.7	*	*	*	*	*	*	*	*	*
SERVICES	800005	141.4	138.3	136.6	*	*	*	*	*	*	*	*	*
PERSONAL SERVICES	872005	9.3	9.5	8.7	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	131.0	130.6	130.5	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	55.0	54.8	54.8	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	76.0	75.8	75.7	*	*	*	*	*	*	*	*	*

THE CATEGORY "OTHER DURABLE GOODS" INCLUDES THE STONE, CLAY, AND GLASS PRODUCTS; INSTRUMENTS AND RELATED PRODUCTS; AND MISCELLANEOUS MANUFACTURING INDUSTRIES. THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES THE TOBACCO MANUFACTURES; TEXTILE MILL PRODUCTS; APPAREL AND OTHER TEXTILE PRODUCTS; PAPER AND ALLIED PRODUCTS; PETROLEUM AND COAL PRODUCTS; RUBBER AND PLASTICS PRODUCTS; AND LEATHER AND LEATHER PRODUCTS INDUSTRIES.

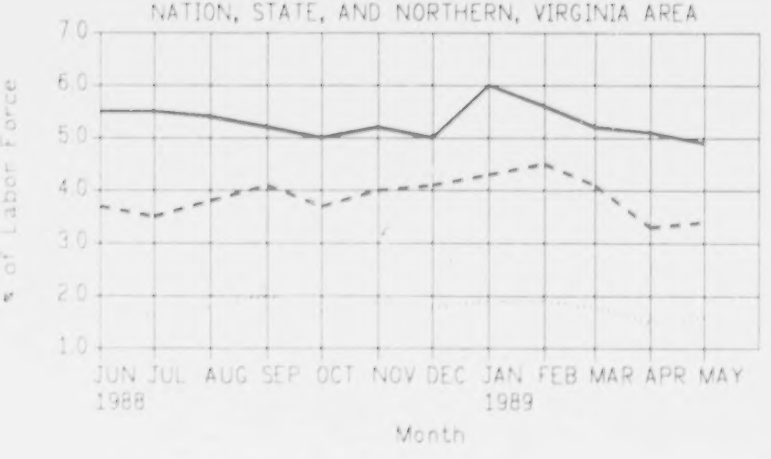
NORTHERN VIRGINIA AREA - MAY 1989 HIGHLIGHTS

- Total nonagricultural employment advanced 7,900 jobs this month to 784,200 jobs and was 44,000 jobs above May 1988.
- Manufacturing employment declined 100 jobs this month to 34,000 jobs. Employment losses occurred in nonelectrical machinery, electrical and electronic equipment, and in the other nondurables category. Employment increases were posted in fabricated metal products and in printing and publishing.
- Nonmanufacturing employment increased 8,000 jobs to this month to 750,200 jobs. Employment gains were posted in services (+2,400), government (+2,200), trade (+1,300), construction (+1,000), transportation (+600), finance (+400), and mining (+100).
- Factory production workers earned an average weekly wage of $434.72, which was down $10.29 from April but up $18.48 from last May.
- Average hourly earnings declined $.12 this month to $10.95, but were still $.57 above May 1988.
- An average workweek of 39.7 hours was 0.5 hour shorter than April and 0.4 hour shorter than a year ago May.
- Northern Virginia's unemployment rate rose 0.1 percent this month to 1.6 percent.

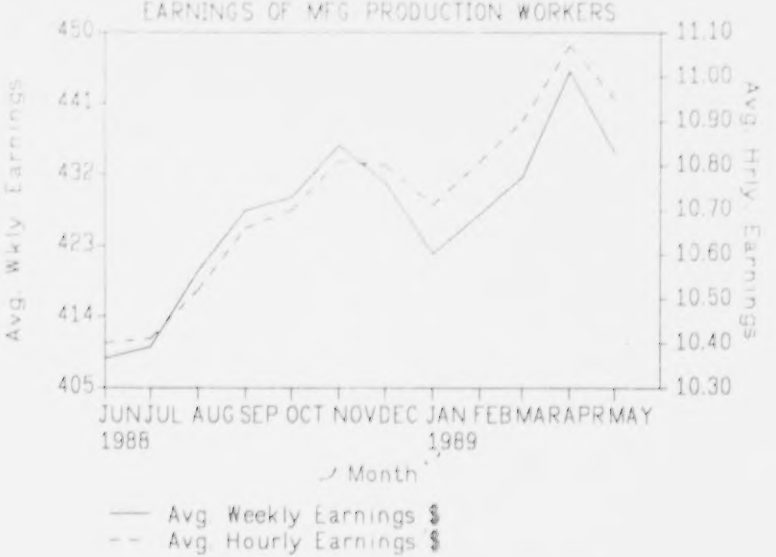
EMPLOYMENT (000s) IN NORTHERN, VIRGINIA AREA
1988



UNEMPLOYMENT RATES
NATION, STATE, AND NORTHERN, VIRGINIA AREA



EARNINGS OF MFG PRODUCTION WORKERS



NORTHERN VIRGINIA AREA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	461.6	19.2	0.4	31.1	32.1	107.1	28.7	122.5	120.5
1981	476.0	20.8	0.4	29.1	33.2	113.0	28.7	128.8	121.9
1982	486.5	22.5	0.5	24.4	34.2	112.8	29.4	138.5	124.2
1983	516.0	25.1	0.5	29.1	35.1	119.7	30.9	150.0	125.6
1984	567.2	28.6	0.5	36.2	39.2	130.3	34.5	166.7	131.2
1985	614.2	31.8	0.6	42.5	42.4	141.7	36.5	184.1	139.6
1986	658.8	34.6	0.5	48.0	45.7	153.5	40.5	200.0	136.1
1987	706.3	35.5	0.5	53.0	48.9	159.6	46.1	223.6	139.1
1988	743.5	35.3	0.5	59.8	52.7	164.3	48.9	240.3	141.5
1988:									
January	715.5	35.3	0.5	51.8	49.9	161.5	47.4	228.5	140.6
February	719.0	35.3	0.5	52.8	50.2	161.0	47.8	230.9	140.5
March	726.8	35.3	0.5	54.9	50.5	162.2	48.0	234.4	141.0
April	730.8	35.4	0.5	57.3	50.8	161.5	48.1	236.2	141.0
May	740.2	35.5	0.5	60.1	51.5	163.4	48.3	238.9	142.0
June	750.9	35.6	0.5	61.7	52.6	165.5	49.2	242.8	143.0
July	751.3	35.8	0.5	63.0	53.3	166.0	50.1	243.6	139.0
August	750.1	35.4	0.5	64.1	53.8	165.4	50.0	243.6	137.3
September	749.9	35.0	0.6	62.7	54.2	163.4	49.5	243.8	140.7
October	755.8	34.8	0.6	62.6	54.6	164.6	49.5	245.5	143.6
November	763.0	34.9	0.6	63.6	55.2	167.4	49.8	246.9	144.6
December	769.1	35.2	0.6	62.6	56.2	171.7	49.6	248.3	144.9
1989:									
January	761.5	34.8	0.5	61.7	56.2	165.4	49.9	247.7	145.3
February	763.4	34.7	0.6	61.8	56.6	163.4	50.1	250.7	145.5
March	771.4	34.6	0.6	63.0	56.2	165.7	50.3	254.6	146.4
April	776.3	34.1	0.5	66.0	56.6	166.4	50.7	256.3	145.7
May	784.2	34.0	0.6	67.0	57.2	167.7	51.1	258.7	147.9

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA NORTHERN VIRGINIA MSA

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL	000000	784.2	776.3	740.2	*	*	*	*	*	*	*	*	*
MANUFACTURING	300000	34.0	34.1	35.5	$434.72	$445.01	$416.24	35.7	40.2	40.1	$10.95	$11.07	$10.38
DURABLE GOODS	300025	20.8	20.9	21.5	$448.62	$458.34	$432.00	41.5	42.4	42.9	$10.81	$10.81	$10.07
FABRICATED MTL PROD	334005	1.2	1.1	1.2	$386.87	$403.44	$362.58	39.6	41.0	39.8	$9.82	$9.84	$9.11
MACHINERY EX ELEC	335005	1.8	1.9	2.0	*	*	*	*	*	*	*	*	*
EL & ELECTRONIC EQP	336006	11.6	11.7	12.3	$488.52	$481.43	$422.65	41.4	40.8	40.6	$11.80	$11.80	$10.41
OTHER DURABLE GOODS	390415	6.2	6.2	6.0	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	400015	13.2	13.2	14.0	$419.22	$430.54	$399.67	37.7	37.8	37.1	$11.12	$11.39	$10.77
PRINTING & PUBLISHNG	427005	10.4	10.3	10.7	*	*	*	*	*	*	*	*	*
OTHER NONDURABLES	489415	2.8	2.9	3.3	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	600000	750.2	742.2	704.7	*	*	*	*	*	*	*	*	*
MINING	100007	4	5	6	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200005	67.0	66.3	60.1	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	500005	57.2	56.6	51.5	*	*	*	*	*	*	*	*	*
ELTC/GAS/SANITRY	549005	4.3	4.3	4.3	*	*	*	*	*	*	*	*	*
WHLSALE & RETAIL TRD	600005	167.7	166.4	163.4	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	650005	31.2	31.3	31.4	*	*	*	*	*	*	*	*	*
RETAIL TRADE	652005	136.5	135.1	132.0	*	*	*	*	*	*	*	*	*
GENERAL MRCHNDSE	653005	17.0	16.9	16.9	*	*	*	*	*	*	*	*	*
AUTO DLRS & SER ST	655005	16.9	17.0	17.3	*	*	*	*	*	*	*	*	*
APPAREL & ACCESSOR	656005	9.1	9.1	9.7	*	*	*	*	*	*	*	*	*
FINAN,INS/REAL EST	700005	51.1	50.7	48.3	*	*	*	*	*	*	*	*	*

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - NORTHERN VIRGINIA MSA

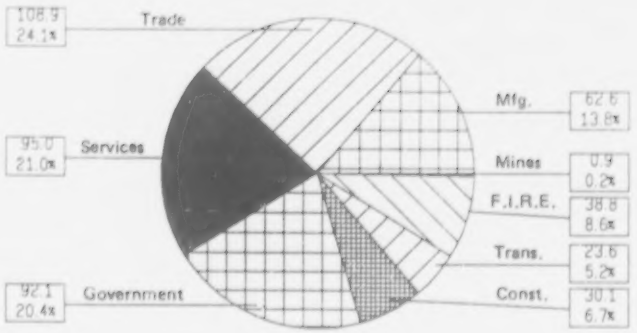
INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
BANKING	760005	10.1	10.0	8.8	*	*	*	*	*	*	*	*	*
SERVICES	800005	258.7	256.3	238.9	*	*	*	*	*	*	*	*	*
BUSINESS SERVICES	873005	112.5	111.4	101.2	*	*	*	*	*	*	*	*	*
GOVERNMENT	998008	147.9	145.7	142.0	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	998011	72.5	71.4	71.1	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	998509	75.4	74.3	70.9	*	*	*	*	*	*	*	*	*

THE CATEGORY "OTHER DURABLE GOODS" INCLUDES THE LUMBER AND WOOD PRODUCTS; FURNITURE AND FIXTURES; STONE, CLAY AND GLASS PRODUCTS; PRIMARY METAL; TRANSPORTATION EQUIPMENT; INSTRUMENTS AND RELATED PRODUCTS; AND MISCELLANEOUS MANUFACTURING INDUSTRIES. THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES THE FOOD AND KINDRED PRODUCTS; TOBACCO MANUFACTURES; TEXTILE MILL PRODUCTS; APPAREL AND OTHER TEXTILE PRODUCTS; PAPER AND ALLIED PRODUCTS; CHEMICALS AND ALLIED PRODUCTS; PETROLEUM AND COAL PRODUCTS; RUBBER AND PLASTICS PRODUCTS; AND LEATHER AND LEATHER PRODUCTS INDUSTRIES

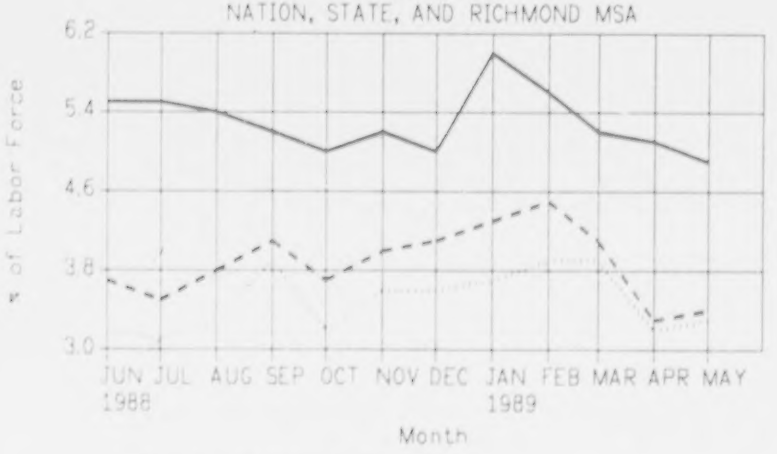
RICHMOND-PETERSBURG MSA - MAY 1989 HIGHLIGHTS

- Total nonagricultural employment advanced 1,500 jobs this month to 466,200 jobs and was 15,900 jobs above May 1988.
- Manufacturing employment declined 400 jobs this month to 61,700 jobs. Employment losses occurred in the other durable goods category, food and kindred products, printing and publishing, and chemicals, while employment in the other nondurables category increased.
- Nonmanufacturing employment increased 1,900 jobs this month to 404,500 jobs. Employment gains were posted in trade, construction, and finance, while government and service employment declined.
- Factory production workers earned an average weekly wage of $484.01, which was $21.11 below April's figure and $16.10 below last May's figure.
- Average hourly earnings declined $.25 this month to $12.07, $.01 below May 1988.
- An average workweek of 40.1 hours was 0.9 hour shorter than April and 1.3 hours shorter than a year-ago May.
- The unemployment rate for this metropolitan area rose 0.1 percent this month to 3.3 percent.

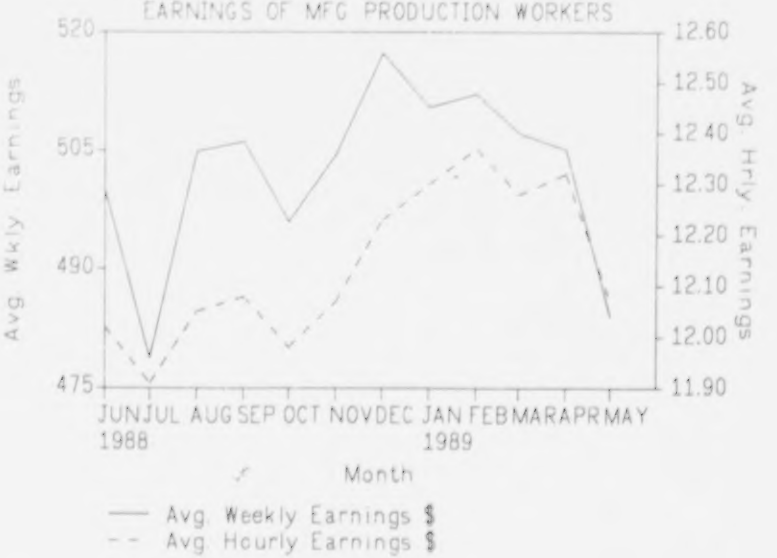
EMPLOYMENT (000s) IN RICHMOND-PETERSBURG MSA
1988



UNEMPLOYMENT RATES
NATION, STATE, AND RICHMOND MSA



EARNINGS OF MFG PRODUCTION WORKERS



RICHMOND-PETERSBURG MSA
EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS
BY INDUSTRY DIVISIONS
ANNUAL AVERAGES 1980-1988
MAY 1989
(In Thousands)

Year/Month	Total	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance, and Real Estate	Services	Government
1980	373.9	67.2	0.4	22.2	21.0	84.4	27.7	64.4	86.6
1981	374.1	67.1	0.4	19.5	21.2	85.6	27.9	66.6	85.8
1982	369.5	64.2	0.3	17.7	21.2	85.7	28.2	67.3	84.9
1983	373.5	62.5	0.3	18.0	20.8	89.0	28.5	68.4	86.0
1984	385.3	63.8	0.3	20.7	21.6	92.2	29.7	72.2	84.9
1985	402.8	64.0	0.3	23.4	21.8	96.9	31.6	78.3	86.5
1986	416.9	62.4	0.4	25.9	22.0	104.4	33.7	84.1	87.1
1987	438.9	62.3	0.6	28.8	23.1	105.1	36.7	93.0	89.4
1988	452.1	62.6	0.9	30.1	23.6	108.9	38.8	95.0	92.1
1988:									
January	440.9	62.6	0.8	27.4	23.2	106.4	38.7	91.3	91.4
February	443.9	62.7	0.8	28.1	23.4	106.1	37.7	92.8	92.3
March	448.7	62.6	0.8	29.0	23.5	106.8	38.1	95.1	92.8
April	449.7	62.7	0.8	29.5	23.4	107.6	38.4	95.8	91.5
May	450.3	62.3	0.9	30.3	23.8	108.5	38.4	95.1	91.0
June	451.4	62.3	0.9	30.6	23.8	108.8	38.8	95.2	91.0
July	452.3	62.2	1.0	31.4	23.6	109.2	39.1	95.8	90.0
August	452.5	62.6	1.0	31.2	23.9	109.4	39.3	95.5	89.6
September	454.0	62.7	0.9	31.1	23.9	109.0	39.2	96.2	91.0
October	458.6	62.7	0.9	31.3	23.8	110.3	39.4	96.5	93.7
November	460.5	62.9	1.0	30.7	23.5	111.8	39.5	95.5	95.6
December	462.0	63.1	1.0	31.0	23.4	113.2	40.0	95.4	94.9
1989:									
January	454.5	62.8	1.0	30.1	23.3	108.9	39.9	93.6	94.9
February	458.7	62.6	1.0	30.6	23.5	109.0	40.0	95.0	97.0
March	461.3	62.5	1.0	31.2	23.5	110.2	40.0	96.8	96.1
April	464.7	62.1	1.1	31.8	23.5	111.0	40.2	98.2	96.8
May	466.2	61.7	1.1	32.4	23.5	112.3	40.7	98.1	96.4

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA RICHMOND PETERSBURG MSA

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL	700000	466.2	463.7	454.3	*	*	*	*	*	*	*	*	*
MANUFACTURING	300000	61.7	62.1	62.3	$384.01	$506.12	$[illegible].11	41.1	41.0	41.4	$12.07	$12.32	$12.08
DURABLE GOODS	300020	19.0	19.2	19.0	$392.30	$391.64	$[illegible].92	42.0	42.7	41.2	$9.35	$9.31	$9.35
LUMBR & WD PRD & FIX	324100	3.1	3.1	3.1	$353.63	$287.60	$238.18	39.8	40.0	39.9	$7.64	$7.19	$6.22
MACHINERY EX ELEC	335000	3.1	3.1	2.8	$435.11	$439.36	$381.36	42.1	43.3	45.8	$9.86	$9.92	$10.51
OTHER DURABLE GOODS	399919	12.6	12.7	12.8	*	*	*	*	*	*	*	*	*
NONDURABLE GOODS	300010	42.7	42.9	43.3	$521.08	$[illegible].03	$530.61	39.3	40.2	41.7	$13.31	$13.69	$13.28
FOOD & KINDRED PROD	322000	3.0	3.1	2.6	$530.53	$[illegible].11	$421.16	47.2	41.2	42.2	$11.24	$10.78	$9.98
TOBACCO	321000	11.8	11.8	11.8	*	*	*	*	*	*	*	*	*
APPAREL & OTHR TEXT	323000	1.9	1.9	1.9	$168.30	$192.78	$211.32	31.1	35.7	36.0	$5.36	$5.40	$5.87
PAPER & ALLIED PROD	326000	4.9	4.9	4.8	$934.80	$923.58	$[illegible].40	44.0	43.2	44.2	$12.15	$12.12	$12.00
PRINTING & PUBLISHING	323000	7.6	7.7	7.6	$436.94	$457.16	$475.11	38.4	39.2	39.3	$11.64	$11.67	$12.09
CHEMICALS	328000	10.7	10.8	10.9	$598.78	$594.13	$[illegible].66	41.4	41.1	41.0	$14.27	$14.39	$14.16
OTHER NONDURABLES	399919	2.8	2.7	2.6	*	*	*	*	*	*	*	*	*
NONMANUFACTURING	100000	404.5	402.6	398.0	*	*	*	*	*	*	*	*	*
MINING	100000	1.1	1.1	.9	*	*	*	*	*	*	*	*	*
CONSTRUCTION	200000	32.4	31.8	30.1	*	*	*	*	*	*	*	*	*
TRNSPORTATN & PUB UT	500000	23.6	23.5	23.8	*	*	*	*	*	*	*	*	*
WH SALE & RETAIL TRD	600000	112.3	111.0	108.6	*	*	*	*	*	*	*	*	*
WHOLESALE TRADE	610000	27.3	27.0	26.7	*	*	*	*	*	*	*	*	*
RETAIL TRADE	620000	85.0	84.1	81.9	*	*	*	*	*	*	*	*	*
GENERAL MRCHNDSE	652000	12.2	12.1	12.7	*	*	*	*	*	*	*	*	*

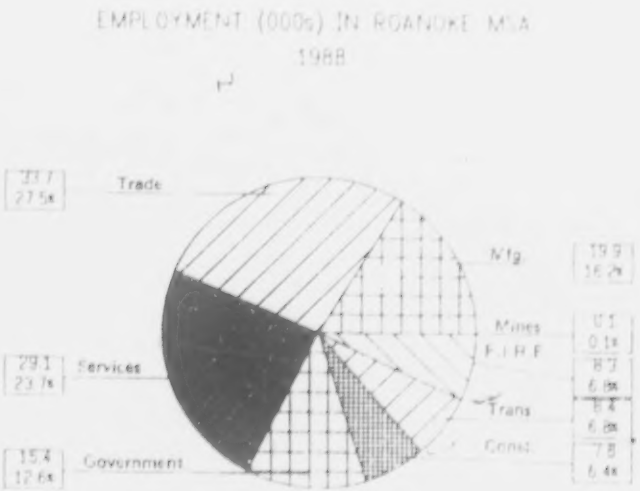
ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - RICHMOND - PETERSBURG MSA

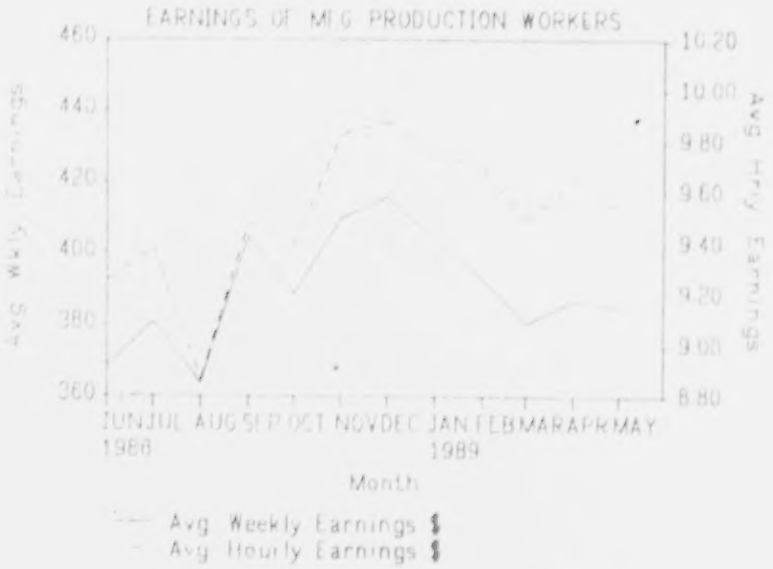
INDUSTRY	SERIES ID	ALL EMPLOYEES			PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS			PRODUCTION WORKERS AVERAGE WEEKLY HOURS			PRODUCTION WORKERS AVERAGE HOURLY EARNINGS		
		MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988	MAY 1989	APR 1989	MAY 1988
MINING	SA10CE	11.9	11.7	11.2	*	*	*	*	*	*	*	*	*
AUTO DEALERS & SERVICE STATIONS	SA52CE	8.5	8.5	8.4	*	*	*	*	*	*	*	*	*
FINANCE REAL EST	SA60CE	30.1	30.2	28.3	*	*	*	*	*	*	*	*	*
INS CARRIERS AGENTS	SA63CE	43.4	43.1	41.9	*	*	*	*	*	*	*	*	*
SERVICES	SA70CE	98.1	98.2	90.4	*	*	*	*	*	*	*	*	*
HEALTH SERVICES	SA80CE	24.1	24.1	22.8	*	*	*	*	*	*	*	*	*
GOVERNMENT	SA90CE	96.3	96.8	91.0	*	*	*	*	*	*	*	*	*
FEDERAL GOVERNMENT	SA91CE	17.2	17.2	16.9	*	*	*	*	*	*	*	*	*
STATE & LOCAL GOVT	SA92CE	79.2	79.6	74.1	*	*	*	*	*	*	*	*	*

THE CATEGORY "OTHER DURABLE GOODS" INCLUDES THE STONE, CLAY AND GLASS PRODUCTS; PRIMARY METAL; FABRICATED METAL PRODUCTS; ELECTRIC AND ELECTRONIC EQUIPMENT; TRANSPORTATION EQUIPMENT; INSTRUMENTS AND RELATED PRODUCTS; AND MISCELLANEOUS MANUFACTURING INDUSTRIES.
THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES TEXTILE MILL; PETROLEUM AND COAL; RUBBER AND MISCELLANEOUS PLASTICS; AND LEATHER PRODUCTS INDUSTRIES.

ROANOKE MSA - MAY 1989 HIGHLIGHTS

- Total nonagricultural employment advanced 800 jobs this month to 124,400 jobs and was 2,000 jobs above May 1988.
- This month's manufacturing employment level of 19,600 jobs was up 100 jobs from April but down 100 jobs from a year ago May.
- Nonmanufacturing employment increased 700 jobs this month to 104,800 jobs, with employment gains in trade, construction, services, and government.
- Factory production workers earned an average weekly wage of $385.01, which was down $1.96 from April but up $11.55 from last May.
- Average hourly earnings declined $.12 this month to $9.53, but were still $.24 above May 1988.
- An average workweek of 40.4 hours was 0.3 hour longer than April and 0.2 hour longer than a year ago May.
- Roanoke's unemployment rate remained at 5.2 percent.





ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
(EMPLOYMENT DATA IN THOUSANDS)
AREA - ROANOKE MSA

INDUSTRY	SERIES ID	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
TOTAL NONAGRICULTURAL		124.4	123.6	122.1	.	.	.	.	.	.	.	.	.
MANUFACTURING		19.8	19.8	19.1	$380.01	$380.97	$373.18	40.4	40.7	40.2	$9.53	$9.65	$9.29
DURABLE GOODS		11.8	11.7	11.4	$411.98	$412.82	$403.79	42.2	41.2	41.8	$9.81	$10.02	$9.66
LUMBER & WOOD		1.6	1.6	1.6	.	.	.	.	.	.	.	.	.
FABRICATED MT. PROD.		1.7	1.7	1.6	$343.51	$342.26	$329.67	41.1	40.9	40.1	$8.29	$8.33	$8.10
MACHINERY EX ELEC.		1.1	1.1	1.1	.	.	.	.	.	.	.	.	.
OTHER DURABLE GOODS		1.3	1.3	1.3	.	.	.	.	.	.	.	.	.
NONDURABLE GOODS		7.9	8.0	7.7	$344.78	$347.11	$338.19	37.9	38.1	37.9	$9.09	$9.09	$8.91
TEXTILE MILL GOODS		1.1	1.1	1.0	$277.62	$279.08	$268.61	37.1	37.2	37.1	$7.48	$7.50	$7.22
PRINTING & PUBLISHING		1.1	1.1	1.1	.	.	.	.	.	.	.	.	.
OTHER NONDURABLES	339+19	5.3	5.3	5.4	.	.	.	.	.	.	.	.	.
NONMANUFACTURING		104.6	103.8	.	.	.	.	.	.	.	.	.	.
MINING		.	.	.	.	.	.	.	.	.	.	.	.
CONSTRUCTION		6.2	6.1	.	.	.	.	.	.	.	.	.	.
TRANSPORTATN & PUB UTIL		6.3	6.3	.	.	.	.	.	.	.	.	.	.
WHOLESALE & RETAIL TRD		34.5	33.7	.	.	.	.	.	.	.	.	.	.
WHOLESALE TRADE		6.8	6.8	.	.	.	.	.	.	.	.	.	.
RETAIL TRADE		29.2	26.9	.	.	.	.	.	.	.	.	.	.
FINAN, INSURNCE, REAL		6.6	6.4	.	.	.	.	.	.	.	.	.	.
SERVICES		31.1	31.1	.	.	.	.	.	.	.	.	.	.
GOVERNMENT		19.4	19.3	.	.	.	.	.	.	.	.	.	.
FEDERAL GOVERNMENT		3.3	3.3	.	.	.	.	.	.	.	.	.	.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA
EMPLOYMENT DATA IN THOUSANDS
AREA: ROANOKE MSA

INDUSTRY	SERIES CODE	ALL EMPLOYEES MAY 1989	ALL EMPLOYEES APR 1989	ALL EMPLOYEES MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY EARNINGS MAY 1988	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS APR 1989	PRODUCTION WORKERS AVERAGE WEEKLY HOURS MAY 1988	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS APR 1989	PRODUCTION WORKERS AVERAGE HOURLY EARNINGS MAY 1988
STATE & LOCAL GOVT (UNADJ)	12.1	12.0	12.0	.	.	.	.	.	.	.	.	.	.

THE CATEGORY "OTHER DURABLE GOODS" INCLUDES THE LUMBER AND WOOD PRODUCTS, STONE, CLAY, AND GLASS PRODUCTS, PRIMARY METAL, ELECTRIC AND ELECTRONIC EQUIPMENT, TRANSPORTATION EQUIPMENT, INSTRUMENT AND RELATED PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES. THE CATEGORY "OTHER NONDURABLE GOODS" INCLUDES THE FOOD AND KINDRED PRODUCTS, TOBACCO MANUFACTURES, APPAREL AND OTHER TEXTILE PRODUCTS, PAPER AND ALLIED PRODUCTS, CHEMICALS AND ALLIED PRODUCTS, PETROLEUM AND COAL PRODUCTS, RUBBER AND PLASTICS PRODUCTS, AND LEATHER AND LEATHER PRODUCTS INDUSTRIES.

CONSUMER PRICE INDEX

ALL URBAN CONSUMERS
U. S. CITY AVERAGE
ALL ITEMS (1982-84 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Percent Change From 12 Months Ago 1/
1980	77.8	78.9	80.1	81.0	81.8	82.7	82.7	83.3	84.0	84.8	85.5	86.3	
1981	87.0	87.9	88.5	89.1	89.8	90.6	91.6	92.3	93.2	93.4	93.7	94.4	8.9%
1982	94.3	94.6	94.5	94.9	95.3	97.0	97.5	97.7	97.9	98.2	98.0	97.6	3.8
1983	97.8	97.9	97.9	98.6	99.2	99.5	99.4	100.2	100.7	101.0	101.2	101.3	3.8
1984	101.9	102.4	102.6	103.1	103.4	103.7	104.1	104.5	105.0	105.3	105.3	105.3	3.9
1985	105.5	106	106.4	106.9	107.3	107.6	107.8	108.0	108.3	108.7	109.0	109.3	3.8
1986	109.6	109.3	108.8	108.6	108.9	109.5	109.5	109.7	110.2	110.3	110.4	110.5	1.1
1987	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4	4.4
1988	115.7	116.0	116.5	117.1	117.5	118.1	118.5	119.0	119.8	120.2	120.3	120.5	4.4
1989	121.1	121.6	122.3	123.1	124.0								

URBAN WAGE EARNERS AND CLERICAL WORKERS
U. S. CITY AVERAGE

ALL ITEMS (1982-84 = 100)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Percent Change From 12 Months Ago 1/
1980	78.3	79.4	80.5	81.4	82.3	83.2	83.3	83.8	84.6	85.3	86.1	86.9	
1981	87.5	88.5	89.0	89.6	90.3	91.1	92.2	92.8	93.7	93.0	94.1	94.4	8.6%
1982	94.7	95.0	94.8	95.2	96.2	97.4	98.0	98.2	98.3	98.6	98.4	98.0	3.8
1983	98.1	98.1	98.4	99.0	99.5	99.8	100.1	100.5	101.0	101.2	101.2	101.2	3.3
1984	101.6	101.8	101.8	102.1	102.5	102.8	103.2	104.2	104.2	104.6	104.7	104.6	3.6
1985	104.9	105.4	105.9	106.3	106.7	107.0	107.1	107.3	107.6	107.9	108.3	108.6	3.6
1986	108.9	108.5	107.9	107.6	107.9	108.4	108.4	108.6	109.1	109.1	109.2	109.3	0.6
1987	110.0	110.5	111.0	111.6	111.9	112.4	112.7	113.3	113.8	114.1	114.3	114.2	4.5
1988	114.5	114.7	115.1	115.7	116.2	116.7	117.2	117.7	118.5	118.9	119.0	119.2	4.4
1989	119.7	120.2	120.8	121.8	122.5								

1/ Annual Percent Change in the CPI represents a December to December Annual Change.

Beginning with the release of data for January 1988, on February 26, the standard reference base period for the Consumer Price Indexes (CPIs) is 1982-84. The rebasing by the Bureau of Labor Statistics (BLS), U. S. Department of Labor, after review by the Office of Federal Statistical Policy and Standards, Office of Management and Budget, is in keeping with the Government's long standing policy that index bases should be updated periodically. BLS chose the 1982-84 period to coincide with the time period of the updated CPIs expenditure weights, which are based upon the Consumer Expenditure Surveys for 1982, 1983, and 1984.

ESTIMATES LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
UNITED STATES	123,690,000	122,870,000	121,115,000	117,039,000	116,347,000	114,222,000	6,156,000	6,229,100	6,551,000	4.9	5.1	5.4
VIRGINIA	3,199,211	3,194,874	3,137,112	3,090,892	2,993,644	2,991,035	108,319	101,090	110,277	3.4	3.3	3.5
VA PORTION OF JOHNSON CITY MSA	42,529	42,452	43,413	41,005	41,258	41,226	1,524	1,193	2,187	3.6	3.3	5.0
CHARLOTTESVILLE MSA	68,126	67,483	67,172	66,165	65,952	66,103	1,961	1,531	1,469	2.9	2.3	2.2
DANVILLE MSA	52,056	52,132	52,744	49,064	49,341	49,375	3,088	2,951	3,369	5.9	5.6	6.4
LYNCHBURG MSA	70,639	70,347	71,348	67,900	67,646	69,052	2,739	2,361	1,296	3.9	3.4	4.6
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS MSA	608,118	603,450	615,031	582,712	579,555	589,926	24,618	23,895	25,105	4.1	4.0	4.1
VIRGINIA PORTION OF WASHINGTON DC MSA	913,977	908,194	891,396	899,089	892,522	876,624	14,788	15,672	14,787	1.6	1.5	1.7
RICHMOND-PETERSBURG MSA	450,662	451,958	444,614	435,446	437,211	430,367	14,916	14,641	14,447	3.3	3.2	3.2
ROANOKE MSA	120,968	120,606	122,765	117,127	116,698	118,190	3,841	3,408	4,595	3.2	3.2	3.7
ACCOMACK-NORTHAMPTON LMA	19,191	18,893	21,668	17,900	17,794	20,387	1,292	1,099	1,301	6.7	5.8	6.0
BATH-HIGHLAND LMA	2,539	2,499	2,718	2,342	2,294	2,496	196	245	222	7.7	9.8	8.2
BEDFORD LMA	23,410	23,256	23,771	22,653	22,488	22,760	757	768	1,011	3.2	3.3	4.3
BUENA VISTA LMA	13,078	12,996	14,315	12,545	12,362	13,631	524	634	684	4.0	4.9	4.8
COVINGTON LMA	10,441	10,869	11,346	10,118	10,117	10,626	323	752	720	6.7	6.9	6.3
CUMBERLAND-PRINCE EDWARD LMA	9,974	9,680	10,731	9,329	9,157	9,850	645	523	881	6.5	5.4	8.2
EMPORIA LMA	7,504	8,905	7,052	6,616	6,902	6,568	184	003	488	6.5	4.4	6.9
ESSEX-RICHMOND LMA	8,283	8,174	8,228	7,883	7,873	7,898	184	301	329	4.6	3.7	4.0

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
FRANKLIN ISLE-SOUTHAMPTON LMA	20,323	20,245	20,593	19,486	19,397	19,615	837	848	978	4.1	4.2	4.7
FREDERICKSBURG LMA	33,063	32,846	32,621	31,904	31,751	31,585	1,159	1,095	1,036	3.5	3.3	3.2
GALAX LMA	24,334	24,032	24,228	23,154	22,906	23,304	1,180	1,186	924	4.8	4.9	3.8
HARRISONBURG LMA	46,591	46,330	48,604	44,588	44,469	46,759	2,003	1,861	1,845	4.3	4.0	3.8
KING & QUEEN-KING WILLIAM LMA	7,572	7,670	7,888	7,359	7,345	7,518	213	325	370	2.8	4.2	4.7
LANCASTER-NORTHUMBERLAND LMA	8,864	8,803	9,104	8,329	7,971	8,382	535	832	722	6.0	9.5	7.9
MARTINSVILLE LMA	50,016	49,117	52,667	46,422	46,052	49,700	3,594	3,065	2,967	7.2	6.2	5.6
NORTON-WISE LMA	24,851	24,777	25,508	22,726	22,651	22,949	2,125	2,126	2,559	8.6	8.6	10.0
RADFORD LMA	72,844	72,345	72,677	68,672	68,444	68,929	4,172	3,901	3,748	5.7	5.4	5.2
SOUTH BOSTON LMA	16,695	16,770	16,882	15,685	15,679	15,601	1,010	1,091	1,281	6.0	6.5	7.6
STAUNTON WAYNESBORO LMA	44,712	44,207	47,242	42,903	42,805	45,599	1,809	1,402	1,643	4.0	3.2	3.5
WINCHESTER LMA	32,923	32,850	33,237	31,548	31,539	31,863	1,375	1,311	1,374	4.2	4.0	4.1
ALEXANDRIA CITY	83,213	82,495	81,046	81,511	80,916	79,475	1,702	1,579	1,571	2.0	1.9	1.9
BEDFORD CITY	2,853	2,841	2,873	2,767	2,746	2,780	86	95	93	3.0	3.3	3.2
BRISTOL CITY	9,171	9,164	9,294	8,820	8,832	8,868	351	332	426	3.8	3.6	4.6
BUENA VISTA CITY	2,908	2,883	3,200	2,704	2,664	2,938	204	219	262	7.0	7.6	8.2
CHARLOTTESVILLE CITY	23,226	23,030	23,028	22,608	22,467	22,587	618	563	441	2.7	2.4	1.9
CHESAPEAKE CITY	71,541	71,052	72,229	68,888	68,445	69,670	2,653	2,607	2,559	3.7	3.7	3.5
CLIFTON FORGE CITY	2,001	1,988	2,122	1,897	1,896	1,992	104	92	130	5.2	4.6	6.1

ESTIMATED LABOR FORCE COMPONENTS FOR STATE AREAS, LABOR MARKET CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY88	APR89	MAY89	MAY88	APR89	MAY89	MAY88	APR89	MAY89	MAY88	APR89	MAY89
COLONIAL HEIGHTS CITY	9,432	9,418	9,302	9,135	9,164	9,020	297	254	282	3.1	2.7	3.0
COVINGTON CITY	3,298	3,281	3,410	3,016	3,016	3,168	282	265	242	8.6	8.1	7.1
DANVILLE CITY	21,687	21,406	21,347	19,985	19,790	19,788	1,702	1,616	1,559	7.8	7.5	7.3
EMPORIA CITY	2,139	2,130	2,243	2,030	2,026	2,015	109	104	228	5.1	4.9	10.2
FAIRFAX CITY	14,652	14,487	14,263	14,403	14,238	14,044	249	149	219	1.7	1.3	1.5
FALLS CHURCH CITY	7,264	7,209	7,124	7,157	7,104	6,978	107	105	146	1.5	1.5	2.0
FRANKLIN CITY	2,958	2,953	3,077	2,825	2,812	2,844	133	141	233	4.5	4.8	7.6
FREDERICKSBURG CITY	11,467	11,399	11,389	11,099	11,046	10,988	368	353	401	3.2	3.1	3.5
GALAX CITY	3,213	3,220	3,207	3,107	3,074	3,127	106	146	80	3.3	4.5	2.5
HAMPTON CITY	59,241	58,747	60,334	56,609	56,246	57,252	2,632	2,501	3,082	4.4	4.3	5.1
HARRISONBURG CITY	14,718	14,628	15,461	14,123	14,086	14,811	595	542	650	4.0	3.7	4.2
HOPEWELL CITY	11,654	11,713	11,441	10,979	11,013	10,841	675	700	600	5.8	6.0	5.2
LEXINGTON CITY	2,254	2,235	2,454	2,207	2,174	2,398	47	64	56	2.1	2.9	2.3
LYNCHBURG CITY	33,577	33,257	33,835	32,353	32,251	32,425	1,224	1,006	1,410	3.6	3.0	4.2
MANASSAS CITY	13,623	13,483	13,269	13,405	13,308	13,071	218	175	198	1.6	1.3	1.5
MANASSAS PARK CITY	4,442	4,411	4,345	4,397	4,364	4,287	45	47	58	1.0	1.1	1.3
MARTINSVILLE CITY	8,601	8,492	9,259	8,060	7,996	8,629	541	496	630	6.3	5.8	6.8
NEWPORT NEWS CITY	77,950	77,461	78,886	74,721	74,241	75,570	3,229	3,220	3,316	4.1	4.2	4.2
NORFOLK CITY	96,369	95,551	97,502	91,613	91,025	92,654	4,756	4,526	4,848	4.9	4.7	5.0
NORTON CITY	1,688	1,675	1,675	1,533	1,528	1,548	155	147	127	9.2	8.8	7.6

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
PETERSBURG CITY	20,330	20,428	19,714	18,907	18,966	18,669	1,423	1,462	1,045	7.0	7.2	5.3
POQUOSON CITY	5,618	5,604	5,767	5,501	5,465	5,563	117	139	204	2.1	2.5	3.5
PORTSMOUTH CITY	52,143	51,640	52,859	49,167	48,851	49,725	2,976	2,789	3,134	5.7	5.4	5.9
RADFORD CITY	6,834	6,720	6,838	6,466	6,445	6,490	368	275	348	5.4	4.1	5.1
RICHMOND CITY	115,771	116,051	114,764	110,783	111,130	109,391	4,988	4,921	5,373	4.3	4.2	4.7
ROANOKE CITY	52,612	52,426	53,497	50,638	50,452	51,097	1,974	1,974	2,400	3.8	3.8	4.5
SALEM CITY	12,681	12,631	12,876	12,259	12,214	12,370	422	417	506	3.3	3.3	3.9
SOUTH BOSTON CITY	3,301	3,315	3,291	3,081	3,080	3,064	220	235	227	6.7	7.1	6.9
STAUNTON CITY	11,910	11,790	12,717	11,552	11,525	12,278	358	265	439	3.0	2.2	3.5
SUFFOLK CITY	26,786	26,551	27,137	25,409	25,245	25,697	1,377	1,306	1,440	5.1	4.9	5.3
VIRGINIA BEACH CITY	163,732	162,389	164,894	157,987	156,972	159,781	5,745	5,417	5,113	3.5	3.3	3.1
WAYNESBORO CITY	9,307	9,140	9,683	8,840	8,820	9,395	467	320	288	5.0	3.5	3.0
WILLIAMSBURG CITY	6,531	6,540	6,628	6,311	6,271	6,383	220	269	245	3.4	4.1	3.7
WINCHESTER CITY	11,999	11,995	12,103	11,506	11,503	11,621	493	492	482	4.1	4.1	4.0
ACCOMACK COUNTY	13,424	13,256	15,175	12,609	12,528	14,340	815	728	835	6.1	5.5	5.5
ALBEMARLE COUNTY	34,189	33,627	33,780	33,165	32,998	33,134	1,024	669	646	3.0	2.0	1.9
ALLEGHANY COUNTY	5,542	5,598	5,814	5,205	5,204	5,466	337	394	348	6.1	7.0	6.0
AMELIA COUNTY	3,673	3,656	4,049	3,540	3,511	3,901	133	145	148	3.6	4.0	3.7
AMHERST COUNTY	12,578	12,511	12,901	12,145	12,106	12,172	433	405	729	3.4	3.2	5.7
APPOMATTOX COUNTY	6,227	6,073	6,273	5,945	5,873	5,879	282	200	394	4.5	3.3	6.3
ARLINGTON COUNTY	117,000	115,980	113,957	114,958	114,118	112,086	2,042	1,862	1,871	1.7	1.6	1.6

ESTIMATES - LABOR FORCE COMPONENTS FOR STATE, MSAS, PMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
AUGUSTA COUNTY	23,496	23,277	24,842	22,512	22,460	23,926	984	817	916	4.2	3.5	3.7
BATH COUNTY	1,724	1,698	1,826	1,571	1,512	1,675	151	186	151	8.9	11.0	8.3
BEDFORD COUNTY	20,558	20,415	20,898	19,886	19,742	19,980	672	673	918	3.3	3.3	4.4
BLAND COUNTY	3,727	3,642	3,439	3,582	3,504	3,323	145	138	116	3.9	3.8	3.4
BOTETOURT COUNTY	13,091	13,059	13,308	12,697	12,650	12,812	394	409	496	3.0	3.1	3.7
BRUNSWICK COUNTY	8,719	8,395	7,773	8,224	8,061	7,315	495	334	458	5.7	4.0	5.9
BUCHANAN COUNTY	10,446	10,274	11,096	9,525	9,384	9,886	921	890	1,210	8.8	8.7	10.9
BUCKINGHAM COUNTY	5,075	5,076	5,559	4,769	4,789	5,299	306	287	260	6.0	5.7	4.7
CAMPBELL COUNTY	24,484	24,279	24,613	23,402	23,329	23,455	1,082	950	1,158	4.4	3.9	4.7
CAROLINE COUNTY	9,505	9,203	9,421	9,041	8,892	9,058	464	311	363	4.9	3.4	3.9
CARROLL COUNTY	12,954	13,044	13,186	12,563	12,428	12,644	391	616	542	3.0	4.7	4.1
CHARLES CITY COUNTY	3,589	3,621	3,544	3,456	3,467	3,413	133	154	131	3.7	4.3	3.7
CHARLOTTE COUNTY	5,175	4,970	5,404	4,852	4,768	4,892	323	202	512	6.2	4.1	9.5
CHESTERFIELD COUNTY	103,049	103,423	101,708	100,606	100,921	99,342	2,443	2,502	2,366	2.4	2.4	2.3
CLARKE COUNTY	4,531	4,461	4,781	4,362	4,318	4,620	169	143	161	3.7	3.2	3.4
CRAIG COUNTY	2,202	2,205	2,230	2,088	2,072	2,094	114	133	136	5.2	6.0	6.1
CULPEPER COUNTY	11,589	11,595	11,849	11,342	11,415	11,582	247	180	267	2.1	1.6	2.3
CUMBERLAND COUNTY	3,154	3,114	3,392	3,007	2,952	3,175	147	162	217	4.7	5.2	6.4
DICKENSON COUNTY	5,112	5,025	5,300	4,446	4,431	4,676	666	594	624	13.0	11.8	11.8
DINWIDDIE COUNTY	9,037	8,965	8,774	8,486	8,512	8,379	551	453	395	6.1	5.1	4.5
ESSEX COUNTY	4,474	4,443	4,502	4,321	4,307	4,321	153	136	181	3.4	3.1	4.0

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
FAIRFAX COUNTY	491,700	487,531	479,703	484,088	480,552	471,995	7,612	6,979	7,708	1.5	1.4	1.6
FAUQUIER COUNTY	25,751	25,356	24,799	25,355	24,984	24,390	396	372	409	1.5	1.5	1.6
FLOYD COUNTY	5,910	5,931	5,993	5,683	5,664	5,704	227	267	289	3.8	4.5	4.8
FLUVANNA COUNTY	5,971	5,927	5,965	5,789	5,753	5,784	182	174	181	3.0	2.9	3.0
FRANKLIN COUNTY	18,971	19,102	19,684	18,111	18,138	18,461	860	964	1,223	4.5	5.0	6.2
FREDERICK COUNTY	20,924	20,855	21,134	20,042	20,036	20,242	882	819	892	4.2	3.9	4.2
GILES COUNTY	8,493	8,453	8,579	7,850	7,824	7,879	643	629	700	7.6	7.4	8.2
GLOUCESTER COUNTY	15,328	15,214	15,475	14,973	14,877	15,143	355	337	332	2.3	2.2	2.1
GOOCHLAND COUNTY	6,310	6,283	6,175	6,084	6,103	6,008	226	180	167	3.6	2.9	2.7
GRAYSON COUNTY	8,168	7,828	7,833	7,484	7,404	7,533	684	424	300	8.4	5.4	3.8
GREENE COUNTY	4,940	4,900	4,999	4,803	4,774	4,799	137	126	200	2.8	2.6	4.0
GREENSVILLE COUNTY	4,864	4,774	4,809	4,586	4,576	4,551	278	198	258	5.7	4.1	5.4
HALIFAX COUNTY	13,393	13,455	13,590	12,604	12,599	12,537	789	856	1,053	5.9	6.4	7.7
HANOVER COUNTY	32,335	32,457	31,943	31,699	31,798	31,301	636	659	642	2.0	2.0	2.0
HENRICO COUNTY	120,952	121,202	119,549	118,241	118,611	116,754	2,711	2,591	2,795	2.2	2.1	2.3
HENRY COUNTY	32,447	31,910	33,902	29,831	29,593	31,936	2,616	2,317	1,964	8.1	7.3	5.8
HIGHLAND COUNTY	814	801	892	771	742	821	43	59	71	5.3	7.4	8.0
ISLE OF WIGHT COUNTY	10,917	10,874	10,983	10,422	10,374	10,491	495	500	492	4.5	4.6	4.5
JAMES CITY COUNTY	14,385	14,327	14,608	14,052	13,961	14,211	333	366	397	2.3	2.6	2.7
KING AND QUEEN COUNTY	2,716	2,775	2,871	2,624	2,619	2,681	92	156	190	3.4	5.6	6.6

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY90	APR90	MAY89	MAY90	APR90	MAY89	MAY90	APR90	MAY89	MAY90	APR90	MAY89
KING GEORGE COUNTY	7,116	7,106	7,045	6,911	6,897	6,892	205	171	153	2.9	2.4	2.3
KING WILLIAM COUNTY	4,867	4,896	4,716	4,695	4,726	4,637	122	170	179	2.5	3.5	3.6
LANCASTER COUNTY	4,750	4,692	4,641	4,468	4,276	4,294	282	416	347	5.5	8.7	7.2
LEE COUNTY	9,084	8,094	9,347	7,473	7,449	7,546	591	646	901	7.3	8.0	10.7
LOUDOUN COUNTY	46,714	46,327	45,672	46,096	45,760	44,985	608	567	687	1.3	1.2	1.5
LOUISA COUNTY	10,038	10,112	10,494	9,722	9,665	9,958	316	447	576	3.1	4.4	5.5
LUNENBURG COUNTY	4,773	4,643	4,940	4,450	4,431	4,611	323	212	329	6.8	4.6	6.7
MADISON COUNTY	5,271	5,236	5,262	5,155	5,138	5,150	116	98	112	2.2	1.9	2.1
MATHEWS COUNTY	3,414	3,360	3,385	3,346	3,356	3,327	68	104	58	2.0	3.0	1.7
MECKLENBURG COUNTY	13,397	13,348	14,491	12,830	12,734	13,608	567	607	873	4.2	4.5	6.0
MIDDLESEX COUNTY	3,193	3,188	3,162	3,130	3,123	3,106	63	65	56	2.0	2.0	1.8
MONTGOMERY COUNTY	33,230	32,930	33,393	31,684	31,579	31,802	1,546	1,351	1,591	4.7	4.1	4.8
NELSON COUNTY	4,652	4,641	5,507	4,401	4,381	5,311	251	260	196	5.4	5.6	3.6
NEW KENT COUNTY	5,670	5,703	5,550	5,505	5,522	5,436	165	181	114	2.9	3.2	2.1
NORTHAMPTON COUNTY	5,766	5,637	6,493	5,300	5,266	6,027	466	371	466	8.1	6.6	7.2
NORTHUMBERLAND COUNTY	4,135	4,121	4,260	3,861	3,695	3,886	274	426	374	6.6	10.3	8.8
NOTTOWAY COUNTY	6,497	6,584	6,764	6,233	6,235	6,407	264	349	357	4.1	5.3	5.3
ORANGE COUNTY	9,050	8,957	8,995	8,763	8,705	8,730	287	252	265	3.2	2.8	2.9
PAGE COUNTY	8,753	8,630	9,840	8,289	8,132	9,311	464	498	529	5.3	5.8	5.4
PATRICK COUNTY	8,987	8,715	9,507	8,531	8,463	9,133	436	252	374	4.9	2.9	3.9

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
PITTSYLVANIA COUNTY	31,269	30,925	31,398	29,883	29,591	29,587	1,386	1,334	1,811	4.4	4.3	5.8
POWHATAN COUNTY	5,455	5,462	5,398	5,304	5,321	5,238	151	141	160	2.8	2.6	3.0
PRINCE EDWARD COUNTY	6,820	6,566	7,339	6,322	6,205	6,675	498	361	664	7.3	5.5	9.0
PRINCE GEORGE COUNTY	7,076	7,129	6,953	6,660	6,681	6,576	416	448	377	5.9	6.3	5.4
PRINCE WILLIAM COUNTY	105,999	105,197	103,437	104,294	103,533	101,689	1,705	1,664	1,748	1.6	1.6	1.7
PULASKI COUNTY	18,377	18,312	17,872	16,989	16,933	17,053	1,388	1,379	819	7.6	7.5	4.6
RAPPAHANNOCK COUNTY	2,799	2,712	2,723	2,719	2,665	2,646	80	47	77	2.9	1.7	2.8
RICHMOND COUNTY	3,810	3,731	3,725	3,578	3,566	3,578	232	165	147	6.1	4.4	3.9
ROANOKE COUNTY	42,585	42,390	43,103	41,534	41,382	41,911	1,051	1,008	1,192	2.5	2.4	2.8
ROCKBRIDGE COUNTY	7,913	7,874	8,662	7,635	7,523	8,295	278	351	367	3.5	4.5	4.2
ROCKINGHAM COUNTY	31,873	31,702	33,143	30,465	30,383	31,948	1,408	1,319	1,195	4.4	4.2	3.6
RUSSELL COUNTY	10,598	10,430	10,737	9,670	9,573	9,630	928	857	1,107	8.8	8.2	10.3
SCOTT COUNTY	10,110	10,132	10,259	9,662	9,675	9,714	448	457	545	4.4	4.5	5.3
SHENANDOAH COUNTY	16,246	16,040	17,633	15,708	15,682	17,035	538	358	598	3.3	2.2	3.4
SMYTH COUNTY	15,405	15,454	15,480	14,437	14,372	14,448	968	1,082	1,032	6.3	7.0	6.7
SOUTHAMPTON COUNTY	6,447	6,417	6,533	6,239	6,210	6,280	208	207	253	3.2	3.2	3.9
SPOTSYLVANIA COUNTY	21,596	21,446	21,233	20,805	20,705	20,597	791	741	636	3.7	3.5	3.0
STAFFORD COUNTY	29,280	29,076	29,623	28,780	28,570	28,061	500	506	562	1.7	1.7	2.0
SURRY COUNTY	2,691	2,668	2,763	2,548	2,510	2,610	143	158	153	5.3	5.9	5.5
SUSSEX COUNTY	5,089	5,080	5,195	4,868	4,858	4,943	221	222	252	4.3	4.4	4.9

ESTIMATED LABOR FORCE COMPONENTS FOR STATE, MSAS, LMAS, CITIES, SINGLE COUNTIES

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
TAZEWELL COUNTY	18,422	18,184	18,752	17,301	17,162	17,432	1,121	1,022	1,320	6.1	5.6	7.0
WARREN COUNTY	11,708	11,543	12,514	11,358	11,187	12,058	350	356	456	3.0	3.1	3.6
WASHINGTON COUNTY	23,248	23,156	23,861	22,523	22,552	22,644	725	604	1,217	3.1	2.6	5.1
WESTMORELAND COUNTY	5,599	5,537	5,575	5,251	5,230	5,205	348	307	370	6.2	5.5	6.6
WISE COUNTY	15,099	15,008	15,386	13,720	13,675	13,855	1,379	1,333	1,531	9.1	8.9	10.0
WYTHE COUNTY	14,616	14,550	14,437	13,929	13,807	13,628	687	743	809	4.7	5.1	5.6
YORK COUNTY	18,496	18,373	18,711	18,071	17,955	18,276	425	418	435	2.3	2.3	2.3

ESTIMATED LABOR FORCE COMPONENTS FOR SERVICE DELIVERY AREAS UNDER JTPA

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
ONE	79,539	78,822	81,652	73,330	72,876	74,287	6,209	5,946	7,365	7.8	7.5	9.0
TWO	163,346	162,404	163,412	155,117	154,418	155,143	8,229	7,986	8,269	5.0	4.9	5.1
THREE	134,012	133,578	136,360	129,334	128,886	130,910	4,678	4,692	5,450	3.5	3.5	4.0
FOUR	181,078	179,555	190,885	173,645	172,747	183,372	7,433	6,808	7,513	4.1	3.8	3.9
FIVE	684,384	678,645	667,773	673,840	668,919	657,009	10,544	9,726	10,764	1.5	1.4	1.6
SIX	200,213	198,475	195,003	196,469	195,034	191,561	3,744	3,441	3,442	1.9	1.7	1.8
SEVEN	137,476	136,093	137,391	133,822	132,905	134,021	3,654	3,188	3,370	2.7	2.3	2.5
EIGHT	222,219	219,926	226,490	210,899	209,618	214,227	11,320	10,308	12,263	5.1	4.7	5.4
NINE	146,289	145,425	147,776	138,111	137,676	139,088	8,178	7,749	8,688	5.6	5.3	5.9
TEN	115,771	116,051	114,764	110,783	111,130	109,391	4,988	4,921	5,373	4.3	4.2	4.7
ELEVEN	277,360	278,151	273,867	270,895	271,743	267,492	6,465	6,408	6,375	2.3	2.3	2.3
TWELVE	135,084	133,858	136,318	129,859	128,742	131,000	5,225	5,116	5,318	3.9	3.8	3.9
THIRTEEN	197,549	196,266	200,409	190,238	189,016	192,398	7,311	7,250	8,011	3.7	3.7	4.0
FOURTEEN	430,893	427,427	435,214	412,550	409,934	417,142	18,343	17,493	18,072	4.3	4.1	4.2

	EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE			
	MAY88	APR89	MAY89	MAY88	APR89	MAY89	MAY88	MAY89	APR89	MAY89
ACCOMACK-NORTHAMPTON PDC	19,182	18,991	21,888	17,909	17,794	20,367	1,273	1,097	1,301	6.7	5.8	6.0
CENTRAL SHENANDOAH PDC	106,312	105,631	112,880	102,340	101,489	108,485	4,537	4,142	4,395	4.2	3.9	3.9
CENTRAL VIRGINIA PDC	96,277	95,376	101,393	92,495	91,047	96,691	3,779	3,329	4,702	3.8	3.3	4.6
CRATER PDC	72,412	72,335	77,194	69,199	68,306	67,604	4,113	3,999	3,590	5.7	5.5	5.0
CUMBERLAND PLATEAU PDC	44,519	43,963	45,845	40,342	40,550	41,624	3,638	3,363	4,261	8.2	7.7	9.3
FIFTH PDC	134,312	133,574	138,360	129,334	128,886	130,910	4,678	4,692	5,450	3.5	3.5	4.0
LENOWISCO PDC	34,981	34,909	35,787	32,388	32,426	32,663	2,573	2,583	3,104	7.4	7.4	8.7
LORD FAIRFAX PDC	74,161	73,924	76,005	71,265	70,858	74,887	2,896	2,666	3,118	3.9	3.6	4.0
MIDDLE PENINSULA PDC	33,945	33,976	34,411	33,129	33,008	33,415	853	968	996	2.5	2.8	2.9
MOUNT ROGERS PDC	90,502	90,058	95,737	86,445	85,973	86,215	4,057	4,085	4,522	4.5	4.5	5.0
NEW RIVER VALLEY PDC	72,844	72,346	72,675	68,672	68,445	68,928	4,172	3,901	3,747	5.7	5.4	5.2
NORTHERN NECK PDC	18,274	18,071	18,403	17,158	16,767	17,165	1,116	1,304	1,238	6.1	7.2	6.7
NORTHERN VIRGINIA PDC	884,597	877,120	862,776	870,309	863,953	848,570	14,288	13,167	14,206	1.6	1.5	1.6
PENINSULA PDC	182,221	181,052	184,934	175,265	174,139	177,255	6,956	6,913	7,679	3.8	3.8	4.2
PIEDMONT PDC	35,167	34,609	37,447	33,173	32,891	34,960	1,994	1,718	2,487	5.7	5.0	6.6
RADCO PDC	78,964	78,132	77,311	76,636	76,050	75,196	2,328	2,082	2,115	2.9	2.7	2.7
RAPPAHANNOCK-RAPIDAN PDC	54,460	53,856	53,628	53,334	52,907	52,498	1,126	949	1,130	2.1	1.8	2.1
RICHMOND REGIONAL PDC	393,131	394,202	388,631	381,678	382,873	376,883	11,453	11,329	11,748	2.9	2.9	3.0
SOUTHEASTERN VIRGINIA PDC	430,861	427,427	435,214	412,550	409,934	417,142	18,343	17,493	18,072	4.3	4.1	4.2
SOUTHSIDE PDC	38,810	38,511	39,135	36,739	36,479	36,524	2,071	2,032	2,611	5.3	5.3	6.7
THOMAS JEFFERSON PDC	83,016	82,237	83,763	80,488	79,998	81,523	2,528	2,239	2,240	3.0	2.7	2.7
WEST PIEDMONT PDC	121,942	120,550	125,097	114,401	113,571	117,536	7,541	6,979	7,561	6.2	5.8	6.0

ESTIMATED LABOR FORCE COMPONENTS FOR CONGRESSIONAL DISTRICTS

	CIVILIAN LABOR FORCE			EMPLOYMENT			UNEMPLOYMENT			PERCENT OF LABOR FORCE		
	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88	MAY89	APR89	MAY88
1	279,549	277,527	284,576	268,374	266,426	272,601	11,175	11,101	11,975	4.0	4.0	4.2
2	260,101	257,940	262,396	249,600	247,997	252,435	10,501	9,943	9,961	4.0	3.9	3.8
3	339,772	340,676	336,021	329,630	330,662	325,487	10,142	10,014	10,534	3.0	2.9	3.1
4	267,448	265,889	267,996	254,450	253,371	255,172	12,998	12,518	12,824	4.9	4.7	4.8
5	254,729	252,255	262,408	241,069	239,386	247,230	13,660	12,869	15,178	5.4	5.1	5.8
6	284,882	283,172	293,746	274,124	273,060	281,898	10,758	10,112	11,848	3.8	3.6	4.0
7	290,787	288,528	292,278	282,386	280,953	284,065	8,401	7,575	8,213	2.9	2.6	2.8
8	710,192	704,299	692,809	698,673	693,571	681,220	11,519	10,728	11,589	1.6	1.5	1.7
9	232,133	230,387	234,108	217,972	216,938	218,880	14,161	13,449	15,228	6.1	5.8	6.5
10	185,620	184,003	180,976	182,614	181,280	178,053	3,006	2,723	2,923	1.6	1.5	1.6

CITY/COUNTY UNEMPLOYMENT DATA By RANK MAY, 1989 PRELIMINARY

RANK	NAME	CLF	EMP	UNEMP	RATE	RANK	NAME	CLF	EMP	UNEMP	RATE
1	MANASSAS PARK CITY	4,442	4,397	45	1.0	58	CHARLES CITY COUNTY	3,589	3,456	133	3.7
2	LOUDOUN COUNTY	46,704	46,096	608	1.3	58	CLARKE COUNTY	4,531	4,362	169	3.7
3	FAUQUIER COUNTY	25,751	25,355	396	1.5	58	SPOTSYLVANIA COUNTY	21,596	20,805	791	3.7
3	FALLS CHURCH CITY	7,264	7,157	107	1.5	58	CHESAPEAKE CITY	71,541	68,888	2,653	3.7
3	FAIRFAX COUNTY	491,700	484,088	7,612	1.5	62	FLOYD COUNTY	5,910	5,683	227	3.8
6	PRINCE WILLIAM COUNTY	105,999	104,294	1,705	1.6	62	BRISTOL CITY	9,171	8,820	351	3.8
6	MANASSAS CITY	13,623	13,405	218	1.6	62	ROANOKE CITY	52,612	50,638	1,974	3.8
8	STAFFORD COUNTY	29,280	28,780	500	1.7	65	BLAND COUNTY	3,727	3,582	145	3.9
8	FAIRFAX CITY	14,652	14,403	249	1.7	66	HARRISONBURG CITY	14,718	14,123	595	4.0
8	ARLINGTON COUNTY	117,000	114,958	2,042	1.7	67	NOTTOWAY COUNTY	6,497	6,233	264	4.1
11	MATHEWS COUNTY	3,414	3,346	68	2.0	67	WINCHESTER CITY	11,999	11,506	493	4.1
11	MIDDLESEX COUNTY	3,193	3,130	63	2.0	67	NEWPORT NEWS CITY	77,950	74,721	3,229	4.1
11	HANOVER COUNTY	32,335	31,699	636	2.0	70	FREDERICK COUNTY	20,924	20,042	882	4.2
11	ALEXANDRIA CITY	83,213	81,511	1,702	2.0	70	MECKLENBURG COUNTY	13,397	12,830	567	4.2
15	CULPEPER COUNTY	11,589	11,342	247	2.1	70	AUGUSTA COUNTY	23,496	22,512	984	4.2
15	LEXINGTON CITY	2,254	2,207	47	2.1	73	SUSSEX COUNTY	5,089	4,868	221	4.3
15	POQUOSON CITY	5,618	5,501	117	2.1	73	RICHMOND CITY	115,771	110,783	4,988	4.3
18	MADISON COUNTY	5,271	5,155	116	2.2	75	SCOTT COUNTY	10,110	9,662	448	4.4
18	HENRICO COUNTY	120,952	118,241	2,711	2.2	75	HAMPTON CITY	59,241	56,609	2,632	4.4
20	GLOUCESTER COUNTY	15,328	14,973	355	2.3	75	PITTSYLVANIA COUNTY	31,269	29,883	1,386	4.4
20	JAMES CITY COUNTY	14,385	14,052	333	2.3	75	ROCKINGHAM COUNTY	31,873	30,465	1,408	4.4
20	YORK COUNTY	18,496	18,071	425	2.3	75	CAMPBELL COUNTY	24,484	23,402	1,082	4.4
23	CHESTERFIELD COUNTY	103,049	100,606	2,443	2.4	80	APPOMATTOX COUNTY	6,227	5,945	282	4.5
24	KING WILLIAM COUNTY	4,857	4,735	122	2.5	80	FRANKLIN COUNTY	18,971	18,111	860	4.5
24	ROANOKE COUNTY	42,585	41,534	1,051	2.5	80	ISLE OF WIGHT COUNTY	10,917	10,422	495	4.5
26	CHARLOTTESVILLE CITY	23,226	22,608	618	2.7	80	FRANKLIN CITY	2,958	2,825	133	4.5
27	GREENE COUNTY	4,940	4,803	137	2.8	84	CUMBERLAND COUNTY	3,154	3,007	147	4.7
27	POWHATAN COUNTY	5,455	5,304	151	2.8	84	WYTHE COUNTY	14,616	13,929	687	4.7
29	KING GEORGE COUNTY	7,116	6,911	205	2.9	84	MONTGOMERY COUNTY	33,230	31,684	1,546	4.7
29	NEW KENT COUNTY	5,670	5,505	165	2.9	87	CAROLINE COUNTY	9,505	9,041	464	4.9
29	RAPPAHANNOCK COUNTY	2,799	2,719	80	2.9	87	PATRICK COUNTY	8,967	8,531	436	4.9
32	BOTETOURT COUNTY	13,091	12,697	394	3.0	87	NORFOLK CITY	96,369	91,613	4,756	4.9
32	CARROLL COUNTY	12,954	12,563	391	3.0	90	WAYNESBORO CITY	9,307	8,840	467	5.0
32	FLUVANNA COUNTY	5,971	5,789	182	3.0	91	EMPORIA CITY	2,139	2,030	109	5.1
32	WARREN COUNTY	11,708	11,358	350	3.0	91	SUFFOLK CITY	26,786	25,409	1,377	5.1
32	BEDFORD CITY	2,853	2,767	86	3.0	93	CRAIG COUNTY	2,202	2,088	114	5.2
32	STAUNTON CITY	11,910	11,552	358	3.0	93	CLIFTON FORGE CITY	2,001	1,897	104	5.2
32	ALBEMARLE COUNTY	34,189	33,165	1,024	3.0	95	HIGHLAND COUNTY	814	771	43	5.3
39	LOUISA COUNTY	10,038	9,722	316	3.1	95	PAGE COUNTY	8,753	8,289	464	5.3
39	WASHINGTON COUNTY	23,248	22,523	725	3.1	95	SURRY COUNTY	2,691	2,548	143	5.3
39	COLONIAL HEIGHTS CITY	9,432	9,135	297	3.1	98	NELSON COUNTY	4,652	4,401	251	5.4
42	ORANGE COUNTY	9,050	8,763	287	3.2	98	RADFORD CITY	6,834	6,466	368	5.4
42	SOUTHAMPTON COUNTY	6,447	6,239	208	3.2	100	LANCASTER COUNTY	4,730	4,468	262	5.5
42	FREDERICKSBURG CITY	11,467	11,099	368	3.2	101	BRUNSWICK COUNTY	8,719	8,224	495	5.7
45	BEDFORD COUNTY	20,558	19,886	672	3.3	101	GREENSVILLE COUNTY	4,864	4,586	278	5.7
45	SHENANDOAH COUNTY	16,246	15,708	538	3.3	101	PORTSMOUTH CITY	52,143	49,167	2,976	5.7
45	GALAX CITY	3,213	3,107	106	3.3	104	HOPEWELL CITY	11,654	10,979	675	5.8
45	SALEM CITY	12,681	12,259	422	3.3	105	HALIFAX COUNTY	13,393	12,604	789	5.9
49	AMHERST COUNTY	12,578	12,145	433	3.4	105	PRINCE GEORGE COUNTY	7,076	6,660	416	5.9
49	ESSEX COUNTY	4,474	4,321	153	3.4	107	BUCKINGHAM COUNTY	5,075	4,769	306	6.0
49	KING AND QUEEN COUNTY	2,716	2,624	92	3.4	108	ACCOMACK COUNTY	13,424	12,609	815	6.1
49	WILLIAMSBURG CITY	6,531	6,311	220	3.4	108	ALLEGHANY COUNTY	5,542	5,205	337	6.1
53	ROCKBRIDGE COUNTY	7,913	7,635	278	3.5	108	DINWIDDIE COUNTY	9,037	8,486	551	6.1
53	VIRGINIA BEACH CITY	163,732	157,987	5,745	3.5	108	RICHMOND COUNTY	3,810	3,578	232	6.1
55	AMELIA COUNTY	3,673	3,540	133	3.6	108	TAZEWELL COUNTY	18,422	17,301	1,121	6.1
55	GOOCHLAND COUNTY	6,310	6,084	226	3.6	113	CHARLOTTE COUNTY	5,175	4,852	323	6.2
55	LYNCHBURG CITY	33,577	32,353	1,224	3.6	113	WESTMORELAND COUNTY	5,599	5,251	348	6.2

CITY/COUNTY UNEMPLOYMENT DATA BY RANK MAY 1989 PRELIMINARY

RANK	NAME	CLF	EMP	UNEMP	RATE	RANK	NAME	CLF	EMP	UNEMP	RATE
115	SMYTH COUNTY	15,405	14,437	968	6 3						
115	MARTINSVILLE CITY	8,601	8,060	541	6 3						
117	NORTHUMBERLAND COUNTY	4,135	3,861	274	6 6						
118	SOUTH BOSTON CITY	3,301	3,081	220	6 7						
119	LUNENBURG COUNTY	4,773	4,450	323	6 8						
120	BUENA VISTA CITY	2,908	2,704	204	7 0						
120	PETERSBURG CITY	20,330	18,907	1,423	7 0						
122	LEE COUNTY	8,064	7,473	591	7 3						
122	PRINCE EDWARD COUNTY	6,820	6,322	498	7 3						
124	GILES COUNTY	8,493	7,850	643	7 6						
124	PULASKI COUNTY	18,377	16,989	1,388	7 6						
126	DANVILLE CITY	21,687	19,985	1,702	7 8						
127	NORTHAMPTON COUNTY	5,768	5,300	468	8 1						
127	HENRY COUNTY	32,447	29,831	2,616	8 1						
129	GRAYSON COUNTY	8,168	7,484	684	8 4						
130	COVINGTON CITY	3,298	3,016	282	8 6						
131	BUCHANAN COUNTY	10,446	9,525	921	8 8						
131	RUSSELL COUNTY	10,598	9,670	928	8 8						
133	BATH COUNTY	1,724	1,571	153	8 9						
134	WISE COUNTY	15,099	13,720	1,379	9 1						
135	NORTON CITY	1,688	1,533	155	9 2						
136	DICKENSON COUNTY	5,112	4,446	666	13 0						

EXPLANATORY NOTES

CURRENT EMPLOYMENT STATISTICS

Data on nonagricultural payroll employment, hours, and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers, and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part time work, and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishment covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 47.0 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.5 percent adjustment in benchmark levels for the First Quarter 1988 benchmark.

Labor force and unemployment estimates for the state and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

LOCAL AREA UNEMPLOYMENT STATISTICS

Data on the civilian labor force employment and unemployment estimates and unemployment rates for the United States, Virginia, Metropolitan Statistical Areas (MSAs), Labor Market Areas (LMAs), Service Delivery Areas (SDAs), Planning District Commissions (PDCs), and all other Virginia cities and counties are developed by the Local Area Unemployment Statistics (LAUS) program in cooperation with the U. S. Bureau of Labor Statistics.

Most recent month data are considered preliminary and are subject to revision.

Employment and unemployment estimates are based on new 1988 benchmark levels.

GEOGRAPHIC AREAS

SERVICE DELIVERY AREAS

Area 1
- Buchanan Co.
- Dickenson Co.
- Lee Co.
- Russell Co.
- Scott Co.
- Tazewell Co.
- Wise Co.
- Norton City

Area 2
- Bland Co.
- Carroll Co.
- Floyd Co.
- Giles Co.
- Grayson Co.
- Montgomery Co.
- Pulaski Co.
- Smyth Co.
- Washington Co.
- Wythe Co.
- Bristol City
- Galax City
- Radford City

Area 3
- Alleghany Co.
- Botetourt Co.
- Craig Co.
- Roanoke Co.
- Clifton Forge City
- Covington City
- Roanoke City
- Salem City

Area 4
- Augusta Co.
- Bath Co.
- Clarke Co.
- Frederick Co.
- Highland Co.
- Page Co.

Area 4 (Continued)
- Rockbridge Co.
- Rockingham Co.
- Shenandoah Co.
- Warren Co.
- Buena Vista City
- Harrisonburg City
- Lexington City
- Staunton City
- Waynesboro City
- Winchester City

Area 5
- Fairfax Co.
- Loudoun Co.
- Prince William Co.
- Fairfax City
- Falls Church City
- Manassas City
- Manassas Park City

Area 6
- Arlington Co.
- Alexandria City

Area 7
- Albemarle Co.
- Culpeper Co.
- Fauquier Co.
- Fluvanna Co.
- Greene Co.
- Louisa Co.
- Madison Co.
- Nelson Co.
- Orange Co.
- Rappahannock Co.
- Charlottesville City

Area 8
- Amherst Co.
- Appomattox Co.
- Bedford Co.

Area 8 (Continued)
- Campbell Co.
- Franklin Co.
- Henry Co.
- Patrick Co.
- Pittsylvania Co.
- Bedford City
- Danville City
- Lynchburg City
- Martinsville City

Area 9
- Amelia Co.
- Brunswick Co.
- Buckingham Co.
- Charlotte Co.
- Cumberland Co.
- Dinwiddie Co.
- Greensville Co.
- Halifax Co.
- Lunenburg Co.
- Mecklenburg Co.
- Nottoway Co.
- Prince Edward Co.
- Prince George Co.
- Surry Co.
- Sussex Co.
- Colonial Heights City
- Emporia City
- Hopewell City
- Petersburg City
- South Boston City

Area 10
- Richmond City

Area 11
- Charles City Co.
- Chesterfield Co.
- Goochland Co.
- Hanover Co.
- Henrico Co.

Area 11 (Continued)
- New Kent Co.
- Powhatan Co.

Area 12
- Accomack Co.
- Caroline Co.
- Essex Co.
- King George Co.
- King & Queen Co.
- King William Co.
- Lancaster Co.
- Mathews Co.
- Middlesex Co.
- Northampton Co.
- Northumberland Co.
- Richmond Co.
- Spotsylvania Co.
- Stafford Co.
- Westmoreland Co.
- Fredericksburg City

Area 13
- Gloucester Co.
- James City Co.
- York Co.
- Hampton City
- Newport News City
- Poquoson City
- Williamsburg City

Area 14
- Isle of Wight Co.
- Southampton Co.
- Chesapeake City
- Franklin City
- Norfolk City
- Portsmouth City
- Suffolk City
- Virginia Beach City

PLANNING DISTRICT COMMISSIONS

1. LENOWISCO PDC
   - Lee County
   - Scott County
   - Wise County
   - Norton City

2. Cumberland Plateau PDC
   - Buchanan County
   - Dickenson County
   - Russell County
   - Tazewell County

3. Mount Rogers PDC
   - Bland County
   - Carroll County
   - Grayson County
   - Smyth County
   - Washington County
   - Wythe County
   - Bristol City
   - Galax City

4. New River Valley PDC
   - Floyd County
   - Giles County
   - Montgomery County
   - Pulaski County
   - Radford City

5. Fifth PDC
   - Alleghany County
   - Botetourt County
   - Craig County
   - Roanoke County
   - Clifton Forge City
   - Covington City
   - Roanoke City
   - Salem City

6. Central Shenandoah PDC
   - Augusta County
   - Bath County
   - Highland County
   - Rockbridge County
   - Rockingham County
   - Buena Vista City
   - Harrisonburg City
   - Lexington City
   - Staunton City
   - Waynesboro City

7. Lord Fairfax PDC
   - Clarke County
   - Frederick County
   - Page County
   - Shenandoah County
   - Warren County
   - Winchester City

8. Northern Virginia PDC
   - Arlington County
   - Fairfax County
   - Loudoun County
   - Prince William County
   - Alexandria City
   - Fairfax City
   - Falls Church City
   - Manassas City
   - Manassas Park City

9. Rappahannock-Rapidan PDC
   - Culpeper County
   - Fauquier County
   - Madison County
   - Orange County
   - Rappahannock County

10. Thomas Jefferson PDC
    - Albemarle County
    - Fluvanna County
    - Greene County
    - Louisa County
    - Nelson County
    - Charlottesville City

11. Central Virginia PDC
    - Amherst County
    - Appomattox County
    - Bedford County
    - Campbell County
    - Bedford City
    - Lynchburg City

12. West Piedmont PDC
    - Franklin County
    - Henry County
    - Patrick County
    - Pittsylvania County
    - Danville City
    - Martinsville City

13. Southside PDC
    - Brunswick County
    - Halifax County
    - Mecklenburg County
    - South Boston City

14. Piedmont PDC
    - Amelia County
    - Buckingham County
    - Charlotte County
    - Cumberland County
    - Lunenburg County
    - Nottoway County
    - Prince Edward County

15. Richmond Regional PDC
    - Charles City County
    - Chesterfield County
    - Goochland County
    - Hanover County
    - Henrico County
    - New Kent County
    - Powhatan County
    - Richmond City

16. RADCO PDC
    - Caroline County
    - King George County
    - Spotsylvania County
    - Stafford County
    - Fredericksburg City

17. Northern Neck PDC
    - Lancaster County
    - Northumberland County
    - Richmond County
    - Westmoreland County

18. Middle Peninsula PDC
    - Essex County
    - Gloucester County
    - King and Queen County
    - King William County
    - Mathews County
    - Middlesex County

19. Crater PDC
    - Dinwiddie County
    - Greensville County
    - Prince George County
    - Surry County
    - Sussex County
    - Colonial Heights City
    - Emporia City
    - Hopewell City
    - Petersburg City

20. Southeastern Virginia PDC
    - Isle of Wight County
    - Southampton County
    - Chesapeake City
    - Franklin City
    - Norfolk City
    - Portsmouth City
    - Suffolk City
    - Virginia Beach City

21. Peninsula PDC
    - James City County
    - York County
    - Hampton City
    - Newport News City
    - Poquoson City
    - Williamsburg City

22. Accomack-Northampton PDC
    - Accomack County
    - Northampton County

CONGRESSIONAL DISTRICTS

1st District
- Hampton City
- Newport News City
- Poquoson City
- Williamsburg City
- Accomack Co.
- Caroline Co.
- Charles City Co.
- Essex Co.
- Gloucester Co.
- James City Co.
- King & Queen Co.
- King George Co.
- King William Co.
- Lancaster Co.
- Mathews Co.
- Middlesex Co.
- New Kent Co.
- Northampton Co.
- Northumberland Co.
- Richmond Co.
- Westmoreland Co.
- York Co.

2nd District
- Norfolk City
- Virginia Beach City

3rd District
- Richmond City
- Chesterfield Co.
- Henrico Co.

4th District
- Chesapeake City
- Colonial Heights City
- Emporia City
- Franklin City

4th District (Continued)
- Hopewell City
- Petersburg City
- Portsmouth City
- Suffolk City
- Amelia Co.
- Brunswick Co.
- Dinwiddie Co.
- Greensville Co.
- Isle of Wight Co.
- Nottoway Co.
- Powhatan Co.
- Prince George Co.
- Southampton Co.
- Surry Co.
- Sussex Co.

5th District
- Bedford City
- Danville City
- Martinsville City
- South Boston City
- Appomattox Co.
- Bedford Co.
- Buckingham Co.
- Campbell Co.
- Carroll Co.
- Charlotte Co.
- Cumberland Co.
- Fluvanna Co.
- Franklin Co.
- Halifax Co.
- Henry Co.
- Lunenburg Co.
- Mecklenburg Co.
- Nelson Co.
- Patrick Co.
- Pittsylvania Co.
- Prince Edward Co.

6th District
- Buena Vista City
- Clifton Forge City
- Covington City
- Harrisonburg City
- Lexington City
- Lynchburg City
- Roanoke City
- Salem City
- Staunton City
- Waynesboro City
- Alleghany Co.
- Amherst Co.
- Augusta Co.
- Bath Co.
- Botetourt Co.
- Highland Co.
- Roanoke Co.
- Rockbridge Co.
- Rockingham Co.

7th District
- Charlottesville City
- Fredericksburg City
- Manassas City
- Manassas Park City
- Winchester City
- Albemarle Co.
- Clarke Co.
- Culpeper Co.
- Fauquier Co.
- Frederick Co.
- Goochland Co.
- Greene Co.
- Hanover Co.
- Louisa Co.
- Madison Co.
- Orange Co.
- Page Co.
- Rappahannock Co.

7th District (Continued)
- Shenandoah Co.
- Spotsylvania Co.
- Warren Co.

8th District
- Alexandria City
- Fairfax Co.
- Prince William Co.
- Stafford Co.

9th District
- Bristol City
- Galax City
- Norton City
- Radford City
- Bland Co.
- Buchanan Co.
- Craig Co.
- Dickenson Co.
- Floyd Co.
- Giles Co.
- Grayson Co.
- Lee Co.
- Montgomery Co.
- Pulaski Co.
- Russell Co.
- Scott Co.
- Smyth Co.
- Tazewell Co.
- Washington Co.
- Wise Co.
- Wythe Co.

10th District
- Fairfax City
- Falls Church City
- Arlington Co.
- Loudoun Co.

METROPOLITAN STATISTICAL AREAS

1. Virginia Portion of Bristol MSA
   - Scott Co.
   - Washington Co.
   - Bristol City

2. Charlottesville MSA
   - Albemarle Co.
   - Fluvanna Co.
   - Greene Co.
   - Charlottesville City

3. Danville MSA
   - Pittsylvania Co.
   - Danville City

4. Lynchburg MSA
   - Amherst Co.
   - Campbell Co.
   - Lynchburg City

5. Norfolk-Va. Beach-Newport News MSA
   - Gloucester Co.
   - James City Co.
   - York Co.
   - Chesapeake City
   - Hampton City
   - Newport News City
   - Norfolk City
   - Poquoson City
   - Portsmouth City
   - Suffolk City
   - Virginia Beach City
   - Williamsburg City

6. Virginia Portion of Washington, DC MSA
   - Arlington Co.
   - Fairfax Co.
   - Loudoun Co.
   - Prince William Co.
   - Stafford Co.
   - Alexandria City
   - Fairfax City
   - Falls Church City
   - Manassas City
   - Manassas City Park

7. Richmond-Petersburg MSA
   - Charles City Co.
   - Chesterfield Co.
   - Dinwiddie Co.
   - Goochland Co.
   - Hanover Co.
   - Henrico Co.
   - New Kent Co.
   - Powhatan Co.
   - Prince George Co.
   - Colonial Heights City
   - Hopewell City
   - Petersburg City
   - Richmond City

8. Roanoke MSA
   - Botetourt Co.
   - Roanoke Co.
   - Roanoke City
   - Salem City

LABOR MARKET AREAS

1. Accomack-Northampton LMA
   - Accomack Co.
   - Northampton Co.

2. Bath-Highland LMA
   - Bath Co.
   - Highland Co.

3. Bedford LMA
   - Bedford City
   - Bedford Co.

4. Buena Vista LMA
   - Buena Vista City
   - Lexington City
   - Rockbridge Co.

5. Covington LMA
   - Alleghany Co.
   - Clifton Forge City
   - Covington City

6. Cumberland-Prince Edward LMA
   - Cumberland Co.
   - Prince Edward Co.

7. Emporia LMA
   - Emporia City
   - Greensville Co.

8. Essex-Richmond LMA
   - Essex Co.
   - Richmond Co.

9. Franklin-Isle of Wight-Southampton LMA
   - Franklin City
   - Isle of Wight Co.
   - Southampton Co.

10. Fredericksburg LMA
    - Fredericksburg City
    - Spotsylvania Co.

11. Galax LMA
    - Carroll Co.
    - Galax City
    - Grayson Co.

12. Harrisonburg LMA
    - Harrisonburg City
    - Rockingham Co.

13. King and Queen-King William LMA
    - King and Queen Co.
    - King William Co.

14. Lancaster-Northumberland LMA
    - Lancaster Co.
    - Northumberland Co.

15. Martinsville LMA
    - Henry Co.
    - Martinsville City
    - Patrick Co.

16. Norton LMA
    - Lee Co.
    - Norton City
    - Wise Co.

17. Radford LMA
    - Floyd Co.
    - Giles Co.
    - Montgomery Co.
    - Pulaski Co.
    - Radford City

18. South Boston LMA
    - Halifax Co.
    - South Boston City

19. Staunton-Waynesboro LMA
    - Augusta Co.
    - Staunton City
    - Waynesboro City

20. Winchester LMA
    - Frederick Co.
    - Winchester City